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# *The* Industrious Hen

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An Illustrated Monthly Magazine  
Devoted to Practical Poultry Culture

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Volume 1.

FEBRUARY 1905.

Number 9.

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*The* Industrious Hen Company,  
Madisonville, Tennessee.

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My "Southern Beauty" Barred Rocks are winners of

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M. V. RICHARDS

Land and Industrial Agent, Southern Railway  
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Have won the lion's share of blue ribbons past seven years at Southern shows. Huntsville, Ala., Dec. 26-30, 1904, hot competition, 1st, 2nd and 3d cocks; 1st, 2nd and 3d hen; 2nd pen. Scoring to 95 under Brown; 93 3-4 under Marshall. If you want winners, send to him for eggs. Will sell only a few settings.

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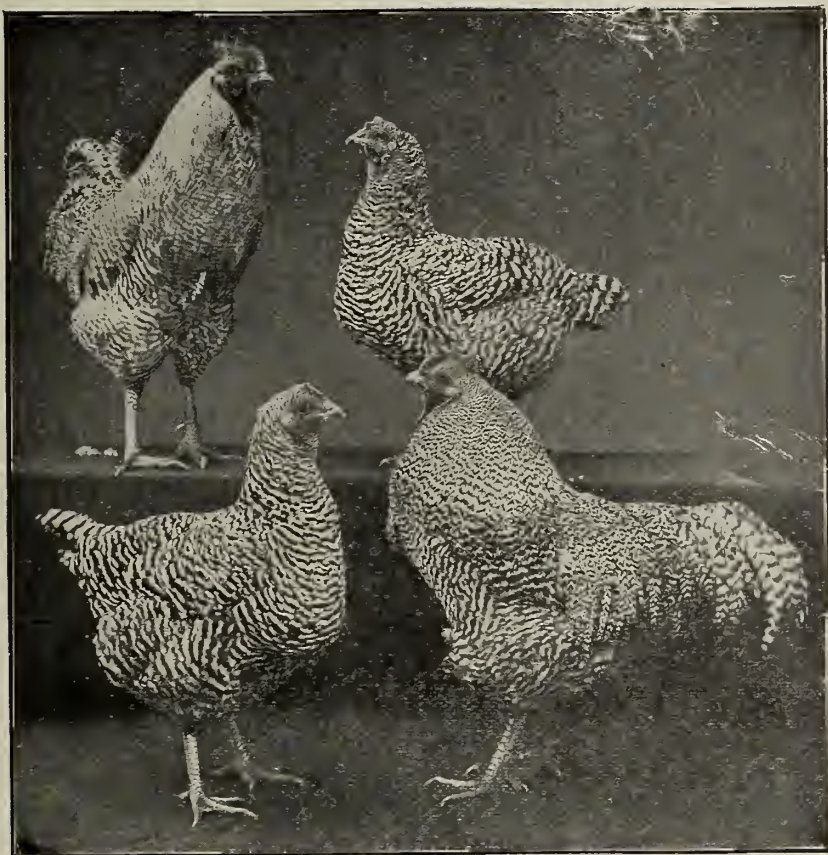




Winning White Plymouth Rock hen from the yards of Jos. A. Isley, Burlington, N. C.



"Lady Gladys," winner first prize Richmond, Va. Bred and owned by C. L. Isley, Burlington, N. C.



A. E. Tate's Winners of the American Plymouth Rock Club's Silver Loving Cup.



"Golden Beauty," winner of second prize, Richmond, Va. Bred and owned by C. L. Isley, Burlington, N. C.



White Wyandottes, as bred by Jos. A. Isley, Burlington, N. C.

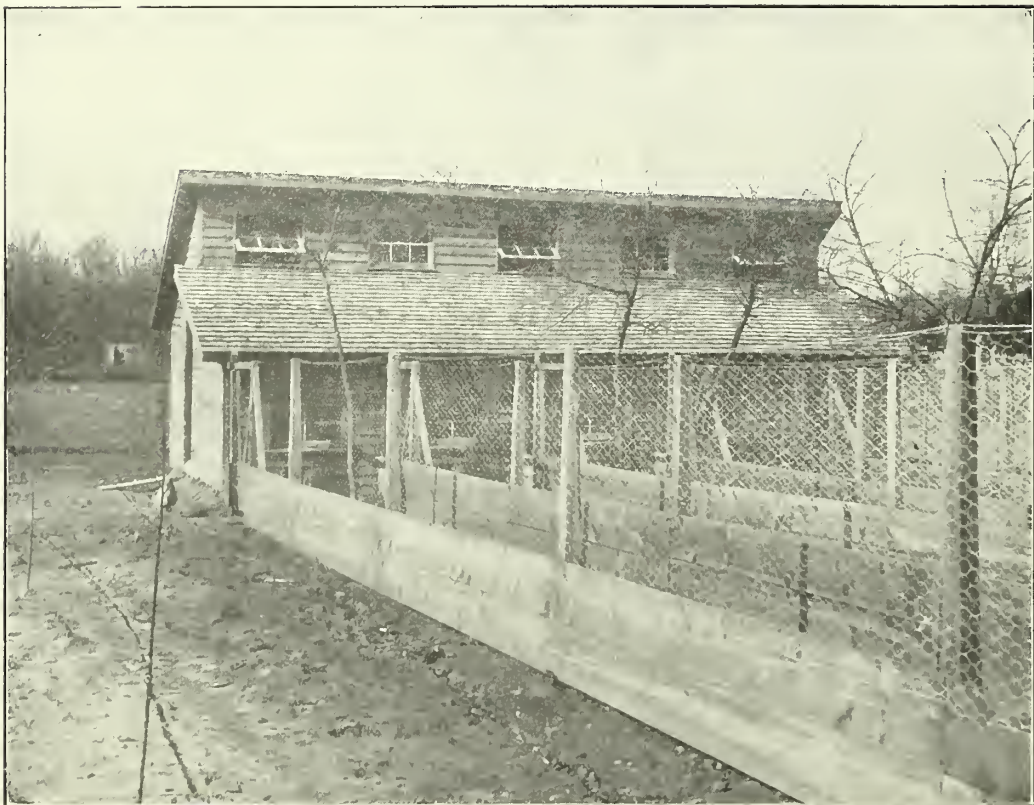




"Twickenham," First Prize Buff Leghorn Cockerel, Huntsville, Ala. December, 1904. Score 93. Bred and exhibited by G. W. Gilliam, Monteagle, Tenn.



View on the Vernon Hall Poultry Farm, of A. E. Tate, High Point, N. C.



View on the Vernon Hall Poultry Farm, of A. E. Tate, High Point, N. C.



Mabel P. Cates for whom the Buff Leghorn Farm at Burlington, N. C., is named.



# The Industrious Hen

Volume 1.

FEBRUARY, 1905.

Number 9.

## Incubators and Brooders

A. V. MEERSCH,  
POUGHKEEPSIE, N. Y.

(Continued from January)

Excess of heat, improper ventilation, sudden noise and vibration are bad. If these do not destroy the chicks in the shell, it often causes crippled ones. The main features to be observed, are to place the incubator where there is a fairly even temperature with ventilation without draught, to use fresh eggs from well matured fowls; to turn the eggs without jarring the egg drawer. A little patience is acquired and there may at first be failures. But incubators are such a boon that few who take the trouble to use them intelligently are ever afterwards without a machine. They are of the greatest assistance and all who keep fowls in large numbers and who desire to make their birds profitable, should certainly obtain an incubator.

Many people now keep non-setting breeds, and where this is the case, an incubator is essential, should it be desired to hatch any chickens. There is also no risk of broken eggs during artificial incubation, unless from rats or other vermin.

Those who use incubators for the first time, must particularly bear in mind, that the temperature must be kept uniform varied slightly between the commencement and the end of the process. The temperature of the egg drawer should be kept at 103 degrees up to about the sixteenth day. Many clever workers of incubators then reduce to 101 degrees for the remaining five days, for an excess of heat at this period has often been found to cause crippled chickens.

### ARTIFICIAL HATCHING AND REARING.

The difficulty formerly experienced in attaining certainty of action and evenness of temperature which the older incubators suffered from has been overcome, and there is now no reason why every one who goes in for fowls on a large scale, cannot have at least one of these machines which are really indispensable to profitable poultry rear-

ing. The time for hatching early chickens will soon arrive, when the difficulty of obtaining broody hens, will alone be sufficient reason for making those who have not yet adopted the artificial method, seriously consider the advisability of doing so.

Some readers will probably ask: "What is a tank machine?" Well; it is the machine by which the heated air is carried through the flues which traverse the tank, the heat being controlled by a regulator; the other system known as the atmospheric, by which the hot air passes direct into the egg chamber. Each system has its admirers, but both hatch well.

When the chicks are hatched artificially, a foster mother is usually required. One of these can be made by any fairly capable carpenter with a couple of sugar boxes and a lamp. Foster mothers are in most instances constructed with a sleeping department heated from the center by a lamp which is encircled by wire to prevent the chicks from coming too near it; and adjoining the sleeping compartment, is a sheltered run. There are others with hot water tanks or with hot air flues at the top of the compartment. The temperature for the first two or three days in the sleeping compartment should be about 80 degrees, when the chickens are in it. This can be decreased by degrees according to the time of year and state of the weather until the young birds can do altogether without any artificial heat.

Some hard boiled egg or bread crumbs, is the food that is usually given to chicks. This should be placed in the rearer and they will quickly learn to eat. The rearer must never be overcrowded or the deaths will be numerous. It is better to place fewer chicks in it than it is nominally intended to hold.

Some old-fashioned poultry keepers are still



clinging to the idea that May and June are quite early enough month for chicks to make their appearance. Incubators are being used in every part of the country and every year shows that they are more and more appreciated. Those who are using the artificial method for the first time must not be disappointed when they find that the incubator does not hatch every egg. Two very important points for the young operator to learn, are to keep the heat at an even temperature and to give the eggs air. The tendency generally is to give too short an airing, and to be unduly anxious lest the eggs should become chilled. It is a good plan to shift the eggs by morning, some from the center and placing them on the outside, or changing a front row of eggs to the back and vice versa. This must not be done too roughly, but gently, shaking them as little as possible, or crippled chicks will be unpleasantly numerous.

#### A FEW WORDS ABOUT THE SUCCESSFUL MANAGEMENT OF INCUBATORS.

From the experience of many practical poultrymen, I would say, that too much stress is laid on ventilation and moisture by the manufacturers and not enough on temperature in the incubator at a certain point, usually at about 103 degrees from the beginning to the day of hatching. This is certainly contrary to nature as we find it in the mother hen, for it stands to reason that her body will not be at too high a temperature, when she first sits on the eggs or later. Indeed the hen often gets feverish along the last few days, before the eggs begin to hatch, and the temperature must be very much greater at that time than during the first week she was on the eggs. When the eggs are first placed in the incubator with the out-door temperature ranging from 20 to 50 degrees, the machine should be so set that the temperature cannot reach more than 100 or 102 degrees at the most. This should be the highest temperature for the first ten days, and not more than 103 degrees should be allowed at any time thereafter until the hatch is due. The incubator should be attended to three times a day, and this is often enough if the machine is a good one, and the proper care given at the periods named. The lamps should be cared for when turning the eggs trimmed and filled. Moisture should be supplied from the tenth to the fifteenth day, according to conditions.

A good place to keep an incubator is in the sitting room, where it is very convenient. The machine should be well regulated before placing the eggs in it.

When the chicks are hatched, then the hardest part comes, especially for an early hatched brood.

#### POULTRY SHOW CHARACTERS.

If you have not stopped to give it a thought, you would be surprised to find out how many and diversified are the personalities composing the average poultry show. The first the judge is aware of after he enters the show room for the first time he is in the (I was going to arms) hands of the new exhibitor. This new exhibitor is making his first round at the shows with what he thinks about the best string of White Wyandotts or Indian Games that the country has been blessed with for a quarter of a century, and it is his duty to let each and every one know that they are at their disposal for examination and admiration. He directs the judge to their location the very first move he makes, telling him all their good qualities and he hopes the judge will naturally conclude that they have no bad qualities. He very naturally gives their record at the previous show the week before at Prizetown, where they won every prize in sight, and were just stretching their necks for more prizes to win. This exhibitor is honest, he is bright and wide awake to his own interests, but he needs experience. This will all come in time, for if he continues to exhibit he will get the wire edge worn off. This enterprise, snap, get up and what else he has combined in his make up is very commendable, and take it and combine it with the experience of ripened years in the business and it means business. But to one who knows what little effect this has on the average judge to be told of all the good qualities of one's birds and none of the bad, it seems entirely superfluous and out of order. Usually, however, there is but little harm done.

The next one in order that we take notice of is the exhibitor who has had a little more experience, and instead of trying to work the judge in his favor, is off with a bird between his knees cleaning it up in the best possible manner, to his own notion. If there is anything in having him well soaked with camphor and sweet oil, head and legs and so on, he will surely win, for he is making everything shine. All this exhibitor needs is a little of the experience of the old veteran who is sitting by the fire reading or helping the superintendent to get matters in shape. His birds were all put in the best of condition before they left home and are ready for the judge or any one else to inspect. He does not worry about matters one particle but is biding his time to ascertain the quality of his stock in the estimation of the judge.

Then we have the exhibitor who is found more or less at all shows and is the fellow who just brought in a few to help fill up.



He never takes the time or trouble to clean up one of them, but just wants everyone to see them in their natural condition as he calls it. Just as a man would show a colt at the fair brought right in from the field and his tail full of burrs and covered with dust.

That is what you would call the "natural condition fellow," and is a neighbor to the man who has better ones at home by a long shot.

This man has gathered his chickens from the roost at night and stuffed them into a box without ever looking them over to find out how many were disqualified for white in the wing or stubs on the legs and all such things. They are mighty nice and independent about it before the judging is done, but when he finds they are not in at all and get no money at the wind up, he begins to open his eyes to see what all this cleaning up means anyway. The next show will find him on hand with a very different looking lot of material, if he is there at all. We frequently find the trader there also with his stock that he has picked up here and there to sell after he has gotten all the prize money he can out of the Association. He is not a breeder at all, but simply a trader to get all of the cash he can out of the show and its attendants. He does no great amount of harm, but is of no service to the fancy like the true fancier is who raises the most of his show birds and looks to the improvement of the breed he is interested in. This true fancier is the kind of exhibitor we are after, and hope to see their number increase. There are enough of them at each and every show for all young exhibitors to pattern after and get into line in the right way and make a success of it. I have in mind now, a man and his wife who made their first showing a year ago, and at that time they said that they were green at the business, but had come out to learn all they could and do it in a quiet way. They did not pretend to be much in the line of professionals, but wanted to get all the good they could from coming in contact with those whom they thought knew more than they did in the line of poultry. They had some stock disqualified last year, and they took it all in good part, but this year they came out with last year's work still fresh in their minds and had a much better line of stock and in much better show condition, with no disqualified stock. They reported business good and that they were pushing it for all there was in it on business lines. Stock must be as represented or not at all. They will soon be classed as the old stand-bys.

I have in my mind a bright career marked out for them in the breeding of good poultry, and nothing short of an accident can bar it.

Let us have more of that kind—the live and learn kind. That is what we all have to be eventually, if we amount to much. It is not so much what we appear to be, but what we really are.

F. J. MARSHALL.

## IMPROVEMENT IN THE POULTRY BUSINESS.

IDA E. TILSON.

When my attention was first called to artificial incubation, I used a hot water machine, and I think such machines were in the majority, with their less rapid heating up and cooling off, but hot air makes, with their lighter weight and less danger from rust, have constantly increased in numbers and perfection. As operators have learned to stir and turn eggs more, the coil of pipes, hard to clean if need arise, but distributing heat well, is less indispensable. Reflecting discs, and other simple distributors of the lamp's heat, have helped put incubator prices in reach of all.

It used also to be thought a cellar was the only spot in which to run incubators, and while that is a good, even place, I have seen them successfully operated in almost every kind of out-building and dwelling-house room. In this cold climate, I brought off a good March hatch in a woodshed.

The company in which a neighbor was insured, some years ago, objected to an incubator in his cellar, and he built a little house outside, which later took fire, though not at all from the incubator, but from stove ashes cooling in a wooden, not metal, box. Our insurance underwriter made no objection to my incubator, but did to our tank heater. Later, the same company accepted tank heaters, and since metal, instead of glass bowls to incubator lamps, have come in, I hear of no further objection to incubators, by insurance companies, though it might be well for intending operators to consult their policies.

Nearly all the early incubators had boxed lamps. They were operated indoors, away from sudden drafts, and the lamp was thus unnecessarily heated. But the brooder I used, supposed to be an outdoor one, had an unboxed lamp. Gusts troubled it so, when I was trimming, lighting, etc., that we cased it, ourselves. Now, outdoor brooders usually have perforated lamp boxes, tempering breeze, yet not letting bowl overheat. Water jackets are common, also.

I am told the great Puritan Poultry Plant of Connecticut, sees that its eggs are made up right, by properly fed and exercised layers, and does little egg testing. That is my idea. At least I

(Continued to page 14.)



## The Industrious Hen

Devoted to Poultry.

Entered as second-class matter July 25, 1904, at the post office at Madisonville, Tenn., under the Act of Congress of March 3, 1879.

REESE V. HICKS, - - - - - Publisher.

PUBLISHED ON THE 15TH. OF EACH MONTH AT MADISONVILLE, TENNESSEE.

SUBSCRIPTION PRICE 50c YEAR IN ADVANCE.  
See our Special Club Rates elsewhere in this issue.

### ADVERTISING RATES:

DISPLAY RATES will be made known on application.

BREEDERS' PLAIN CARDS will be run at the rate of one cent per word each insertion. Numbers and initials count as words. No card taken for less than 25c.

### February, 1905.

In no field of activity has the South made more progress in the last year, than in that of poultry culture. Poultry for profit as well as pleasure. There has grown up a sentiment among the people, that to be a breeder of fine fowls is not a small business, but that it takes rank with the best stock raising in the land. The days when a man would receive the name of "hen-hussy," if he was known to be a chicken raiser, have passed; and the man can turn from his ledger and tell you his hens are netting him so many dollars per day, is much in evidence. That his fowls are profitable, is due to two things; he uses pure bred stock and cares for it. The poultryman has learned that he must meet the demands of the market if he would get the best prices for his stock, and he has found that he cannot produce the best market fowls from mongrel stock. He is clamoring for the best there is in the market in the shape of meat and egg producing birds, and he is getting it. The advocates of the pure bred are meeting with unprecedented sales, because the farmer man has awakened to the value of such stock, and the result is a business in pure bred fowls and eggs for hatching, such as has not been seen in the South before, is being done.

Now that there is a great revival, or rather awakening, to the value of such stock, let us at this early date, make a suggestion to our pure bred poultry associations. In planning your next fall and winter shows, plan for the side that will show the worth of the fowls as layers and meat producers. Let the members each bring the eggs and give the record of the number laid by a certain hen, and let the hen be there too. Get you a real good cook, and let some of the best fatted of your fowls be prepared, killed, dressed and

cooked in the presence of the visitors, and then served as a free lunch to the assembled housewives, and with it kill and prepare one of your old, scrawny, half-fed barnyard fowls, and you will not only have a crowd, as the free lunch is you know quite a drawing card, but you will have made many converts to the pure bred theory; that is, the pure bred give a finer and more palatable meat and lay a richer and better flavored egg. Try it.

Chickens crave animal as well as vegetable foods. When running at large they are able to supply themselves in part on worms and bugs, but when kept in confinement must be supplied with meat scraps. They are grass eaters and when confined must be supplied with cabbage, sliced turnips and ruta bagas. Of course, they should never be left a day without water to drink, and the water should be as fresh as that we drink.

The hatching season will soon be here. Place your orders for eggs and hatch just as early as you can. Do not heed the so called warning not to hatch too early. It is all nonsense about early hatched pullets laying a few eggs in the fall and then moulting and not laying again until the next spring. They may sometimes, but not often enough to effect the money supply. Early hatched chickens are almost invariably the best in every way.

We do not believe in getting hens fat, for fatness is a disease which prevents men and animals from doing their best work at any kind of business, but when hens are laying an egg every day, they are not likely to get fat any more than a good cow when giving milk. They can be fed all they will eat up clean twice a day, and do very well if they hold their own in flesh.

The shows are all over for this season and it is presumed that our breeders are giving their attention to the parent stock from which they expect to rear next season's winners. This stock must have not simply ordinary care but more, for it is the foundation on which rests their future success.

The incubator should be ready to turn out its first lot of early broilers now. Keep it running from now until June. It will hatch as large a percent of eggs as biddy and is always ready for business.



## ON THE WING.

## THE EDITOR.

From Madisonville, Tennessee, to Atlanta was a dreary ride, but the reception accorded a wayfarer at the Hotel Majestic took away the tired feeling and the cordial hand-clasp of Secretary C. O. Harwell, of the Atlanta Association, with the cheery and gluff greeting from Supt. Alf. Bertling made us feel that we were among congenial spirits.

The Atlanta show was a success. The birds were there. The breeders were in evidence; but the general public failed to materialize. In friend Downs of the Fancier and his colleague Reils we found brethren of the quill. The breeders were liberal, as our columns show. Mrs. Mixon, who had been with us before, and her husband were there with birds that were winners, as the records show. Maund, of Geneva, Ga., with his White Leghorns, was in the front rank, and Fowler, of Smyrna, Ga., was the leader in Buff Rocks. It goes without saying that Bertling was king in Barred Rock alley and Harwell was with the boys with his Minorcas. There were many others whose cordiality was appreciated and of whom we must speak at a later date for now we are off to the

## NORTH CAROLINA POULTRY SHOW AT RALEIGH.

The trip was carrying us along toward the hills of old Virginia and we were growing young again. In Raleigh we were met by J. M. Workman and duly introduced to J. S. Jeffry, the courteous secretary of the Association, and other poultryman in attendance. The arrangements were the most perfect we have seen but unfortunately the weather was such that the attendance was poor. The Superintendent, Mr. Harrill, gave us an ad. and showed us around. His birds are all he represents them to be as are those of friend Butner. There were many poultrymen there and we left in company with some for a visit to

## BURLINGTON, N. C.

Burlington is on the Southern Railway, and it was in its palatial cars by the courtesy of the road, that this scribe traveled. Comfortable quarters and pleasant companions made the days spent there all too short. In J. W. L. Thompson, the President of the Golden Plume Poultry Co., we found a true fancier. The commendation from Judge Marshall found in another column says all that needs to be said of his birds. J. M. Workman, an alderman and a breeder of Wyandottes that have stamina, was a hearty companion. We broke bread with J. D. Payne and had a look at what to our eye were the handsomest

Partridge Wyandottes we had seen in the South. Payne has an ideal spot for his birds and is planning an extensive plant. In company with Bro. Thompson we visited the yards of both C. L. and J. A. Isley and found many handsome specimens of the breeds they carry. Some photos from life were given us and on another page will be found excellent likenesses of their birds. These gentlemen will treat you, as they did me, right. Then on to Dr. Lasley's. The doctor was genial and showed us over his yards and we saw many promising birds. His prices are right and his stock good. Then away across the hills where we dined at the hospitable home of Bro. McAdams and made a study of his Rocks that are bred in the purple. Once more within the city's limits and we saw a nice lot of Buff Leghorns, the property of Luther Cates. These gentlemen all have the stock and deal on the square. Others we met in this thriving little town but our engagement with friend Tate at

## HIGH POINT

had to be kept. Here we feasted on capons and then rung up Tate. Everybody that knows him, knows that nothing but good stuff goes from his yards and that he is always ready to correct any errors. In his company we spent a pleasant hour and were not content until we secured some views of his buildings and birds which we present to our readers. We are on to

## SALISBURY.

Here we met our friend Hayden Clement and are indebted to him for an extremely pleasant evening. With him as a companion we found our way to the New Departure Poultry Plant. The plant is down to date and its proprietor, a clever gentleman, is breeding birds that win in hot company. Our March issue will have a photo of some of his winners. Friend Hayden was shipping a trio and they were good ones. We did not see his flock as the time had come for us to go on to

## CHARLOTTE.

The show was in full swing and the fanciers were abundant when we presented our card to B. S. Davis, the President of the Association. The Judge was busy and the ribbons were being placed. The premium list has not reached us and we cannot remember all the winners. W. B. Alexander, the Sec'y., we recall, won the Proctor & Gamble loving cup for the whitest bird in the show, and Davis took 1st. in Barred Rock Cockerels, while Randleman, of Ramsuer, carried away the B. P. Rock Club cup for best cock, cockerel, hen and pullet. Others I met, and the Virginia boys will have their mead of praise in due time, but this edition of THE HEN is already taxed to the limit. More then, in the future.



## ❖❖ The Publisher's Personal Talk. ❖❖

### WATCH HER GROW.

You may expect the old "HEN" between the 15th and 25th of each month, and although she may be a little late some month, yet she will surely come. She has passed through the winter and the bright days of her existence are here. Glance over her pages this issue and see how she has grown in eight short months. Did you ever see any paper, poultry or otherwise, make such gains in so short a time? Why this gain? It shows that there is a demand all over the country and in the South especially for a neat, but not gaudy, industrious hen that can and does earn and win her way upon other merits than fine feathers and show points alone. THE INDUSTRIOUS HEN believes in results through the market-poultry and egg-basket routes. That's her secret and watch it put her beyond any journal inside of five years. Paste that up in your hat.

### FOR ENTERPRISING FOLKS.

The Old "HEN" has merits of her own and will win her way with your friends if you will only help introduce her. Get five of them to hand you five cents each and send us stamps, and then send us the name of your sixth friend who is interested in poultry, and all six will get this journal for three months on trial. Or better still, send for our special coupons that give you an astonishingly low rate for a small

club—"just like giving it away," one friend writes us. Or send that 25 cents in one cent stamps and get the old "HEN" a full year. A few more accepted at that rate.

### DELAYED MACHINERY.

Speaking of growth and size, I arranged and thought our machinery would be installed in time for this issue, but not so. Again, it was planned to make this a 28-page issue, all told, but it has gone to 32 pages. This caused some promised articles this month to be carried over for next issue. It was a question of cutting our reading matter and some ads, or a delayed number, and we used the blue pencil for this issue. Watch for these articles in March.

### REVIEW ANNOUNCEMENT.

It may be well to again announce that all prepaid subscriptions to the Poultry Review, formerly published at Bustleton, Pa., will be carried out by this journal; that all letter mail to that paper comes to our table; and that a full review department will be inaugurated. The review department is crowded out by live ads. this month but will be made a special feature hereafter.

### THOUGHTS FOR ADVERTISERS.

Copy for new ads. can be taken as late as the 12th, but should be sent in early. See some letters we give to show results to our advertisers. For breeders

cards, a 25 word card will be run six months for \$1.00, cash with order. Here are our rates for display ads, payable at the end of each three months:

	3 Mos.	1 Year
1 inch . . . .	\$2.25	\$6.75
2 " . . . .	3.00	9.75
3 " . . . .	4.75	12.00
4 " . . . .	4.50	15.00
10 " 1 column	6.75	25.50
1-4 page . . .	7.50	27.50
1-2 " . . .	12.00	45.00
1 " . . .	22.50	75.00

### TO PROSPECTIVE BUYERS.

When you write an advertiser of our's, do two things: (1) keep a copy of your letter; (2) BE SURE to tell him you saw the ad. in THE INDUSTRIOUS HEN. Should he send you stock or eggs not as represented, if he refuses to "make good," send his letters, and the copies of yours, to me, and I will see that you get your money back, and expose the faker. Now, this doesn't apply of course to honest differences of opinion between reliable parties.

### A FEW FREE READERS.

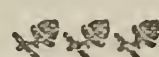
Short sketches of our leading advertisers will be given from time to time, but we will have to ask your patience. All cannot be accommodated at once. Your time will come. After a fair treatment of all, a positive rule will be announced that no free readers will be given, and adhered to, but this will not be done until after the egg season.

REESE V. HICKS, PUB.





## REVIEW DEPARTMENT.



Few of the exchanges that reach our desk get a more critical reading than does "Commercial Poultry." Its editorials are usually straight from the shoulder and calculated to stimulate the reader. Nothing that we have found in its pages is more true or worthy of deeper study than the following from its editor:

A prize-winning strain of birds is not developed in a single season, nor is a profitable poultry business established in a single year. It takes time and work and brains and some capital to establish a business that will yield a profit to the promoter worth talking about. Were we to draw our deductions from the rosy-hued arguments of some writers we would be led to believe that all a person had to do to reap a comfortable income would be to invest a few dollars in a flock of fowls and a few buildings and take it easy the rest of his life, depending upon the poultry for his support.

But a greater mistake was never made, and the man or woman who is not willing to work and who has not some business ability had best go at something else. The profit is there all right, but like the gold in the mountains, it takes work to get it out. It is a daily grind—it is a business made up largely of details, each of which must receive careful and daily attention. The little hen is ever ready to respond to proper treatment and will repay her owner two-fold—yes, three-fold—for every dollar and every hour spent in supplying her needs and furnishing her proper care; but she is always a losing proposition when neglected.

We congratulate "The Southern Fancier" upon the acquisition of H. F. Reils to its editorial staff. The Fancier has been doing good work in the South and when we find such utterances as the following clipped from its editorial pages, we know that THE HEN has a colleague that will do faithful work. It contains doctrine that we have preached since we first entered the field and such as we will continue to preach so long as THE HEN can cackle.

If a man starts out in the poultry market business to cater to the trade of a discriminating class of buyers, it is best for him to use one breed, ship only the best stock (we refer to condition here), and put his name or brand on every package and make it a synonym for "honest value."

The fellow who raises a lot of mongrels of a million different hues, can never expect to get beyond the cross roads store "bargain counter." Here he dumps his few little scrubs in exchange for a little lard and sow belly and "homeward wends his weary way," no sadder, because no wiser man. The cross roads magnate gathers together an assortment of poor, half-starved fowls, of every age and color, and ships them to his commission merchant.

In their original purchase, he figured low enough, we should judge (if the price paid in exchange was anything to judge by) to make due allowance for his commission merchant's heavy expenses, of which, of course, he must

bear his pro rata share, so that if one-half of his shipment reach destination alive, and he gets one-half the quoted market price for them he can still come out whole, while anything above this will be his profits.

When our friend Heck started "Successful Poultry Journal" a little over a year ago we had the honor of being one among his first contributors and we have watched with interest his development of the Journal. Like the rest of us he has given us articles good, bad, and indifferent, but with it all he is building up a good paper. Editorially he has been successful in steering clear of sylla and caribdis; but does such an editorial policy pay? We are glad to see in a recent issue, from his pen, an editorial that gives at least color to the belief we have that commercialism is the foundation of the whole superstructure of Poultrydom. With the editorial staff of the entire poultry press converted to the fact that it is the \$ \$ and cents that there are in the business that make it, we can look for an interest in poultry such as we have not dreamed of.

Since its establishment "Poultry" has been the gem—the Koh-I-Noor—of the poultry press in its mechanical make up, and its editorial and business departments have contained "many a gem of purest ray," but none that have so captured us and dazzled us by their brilliancy as those on the "free readers." The editor of THE HEN has for some time thought it was time to call a halt along that line and THE HEN will be found in company with Poultry, if a bird of such modest plumage will be allowed to consort with one of such fine feathers.

In the "Western Poultry World," Dr. W. A. Shepard gives his method of, as he terms it, "soiling" fowls on a city lot, by which 400 birds can be raised to maturity on a space 40 x 50 feet. The novel part of the plan is that he does not advocate forcing fowls to take exercise by digging for their feed under such conditions but uses largely the egg-forming foods and keeps some before them all the time.

Owing to matters explained fully by the Publisher on page 10, we are compelled to confine our Review Department to one page this month.



THE A. P. A. ANNUAL MEET-  
ING JAN. 13, AT MINNE-  
APOLIS, MINN.

I. E. TILSON.

(Special Correspondent.)

The Association is 29 years old. Its retiring President, D. Lincoln Orr, in his opening address mentioned the fact that a pen of 15 birds sold for \$1,500., at the recent Madison Square Garden Show, N. Y., and said that was evidence of the Associations work surely. It had taught the people that no price was too big to pay for the best stock, just like inferior stock in its place, is going to impress countless descendants. The future potential value of good blood, is even more than its present worth.

Some Eastern members expressed uncertainty whether meeting places were wise so far from the thickly settled East, where the largest veteran membership is. They cited a Southern meeting where only the presiding officer and one other had ever attended an Association meeting before. If, however, the Society is to be National in character, it must secure Southern and Western members. It must go to them. For many years, new members were allowed to vote on officers, but this old precedent was now decided against by executive committee. At some meetings, it has appeared as though new members were run in to carry certain schemes. As no vexed question was up at the Minneapolis meeting, and new members were satisfied to wait, this was a good time to establish a new precedent. It was also decided that the Secretary must do all editing of his reports before read, that the report must go down verbatim as read. About 50 members were present, half of them being new annual members from Minnesota. Illinois had the next largest representation. Seven new life members were added.

George B. Holden, of Owatonna, Minnesota, and Mr. Crawford of N. Y., were nominated for President. Some believed that a veteran, like Mr. Crawford, would better further the interests of the Society than one like Mr. Holden, who had not of-

## EGGS

From My Famous B. P. ROCKS  
\$3 per setting of 15, or \$5 for two settings

Eggs are from as fine matings as can be found in this country.

EGG ORDERS BOOKED NOW.

I have some fine cockerels, which I will sell at a bargain, as I must have room for breeding pens.

### J. E. PUTNEY

GILLIAMSVILLE,

VIRGINIA.



We offer a prize of \$50 in gold for best pair (cockerel & pullet)

**THE GAINES WHITE PLYMOUTH ROCKS**

BRED TO WIN—AND DO IT.

Have never failed to win blue ribbons wherever shown.

WINNINGS THIS SEASON.

The State Fair, Columbia, S. C.—1st ck, 2d hen, 2d ckl, 1st and 2d pen. Charleston, S. C.—Pullets, 1st score 97 1-4, 2d, 95 1-2, 3d, 95 1-4, tie 4th, 94 3-4, and 3d pen; all my male birds in bad feather. Atlanta, Ga.—1st and 3d pullets, 3d hen, 3d pen. Ivory Soap special, \$25 silver cup for best white bird, any age, sex, breed or variety in the Atlanta show. American White Plymouth Rock Club special ribbon for best pullet in show. Free circulars on request. Can spare a few more settings of eggs. Stock for sale till fall.

**GAINES POULTRY YARDS**

E. H. GAINES, Prop'r.

GAFNEY, S. C.

State Secy. for South Carolina, A. W. P. R. Club.

If you want to be pleased  
If you want your money's worth

## BUY

Stock and  
Eggs from

### F. M. SHANNONHOUSE,

CHARLOTTE, N. C.,

Breeder of

## WHITE WYANDOTTES.

They win for him, and will win for you. Correspondence solicited

PRIZE WINNING

## B. P. ROCKS

I won at Charlotte on 1st ck., 1st hen, 1st pullet, 3d ckl; also won silver loving cup, and special for best head on male birds, and 15 special prizes. Eggs \$2 and \$3 for 15. Write for my matings for 1905.

C. C. RANDLEMAN,

RAMSEUR, N. C.

**F. J. MARSHALL,**  
COLLEGE PARK, GA.

SUBURBS OF ATLANTA.

Expert Judge of Poultry. Write your wants for shows or private judging.

**BARRED PLYMOUTH ROCKS** Of the highest quality. Eggs \$2.25 per 13. C. L. STILES, Columbus, Ohio

**BARRED PLYMOUTH ROCKS.**

Prizes 1900---1904.

17 firsts, 17 seconds, 23 thirds, 10 fourths. Gold Medal and Silver Cup.

W. B. ALEXANDER,

CHARLOTTE, N. C.



FOR FARMER.

FOR FANCIER

THE 20TH CENTURY UTILITY BREED  
**SINGLE COMB RHODE ISLAND REDS**

BEST PEDIGREED STOCK.  
 BRED FOR UTILITY AND BEAUTY

They commence laying early and keep it up the year around.  
 Noted as best of all winter layers of large brown tinted eggs.

Chicks are rugged and will stand more neglect than any other breed; fine broilers with no dark pin feathers.

Eggs—First pen, \$3.00 per setting for breeding exhibit stock.

Eggs—Second pen, \$2.00 per setting. All clear eggs replaced.

L. K. TERRELL

304 Tuscaloosa Ave., Birmingham, Ala.

ROSE COMB

**BROWN LEGHORNS**

ONLY

Eggs from best pen, \$2.00.

Eggs from 2nd pen, \$1.00.

—ORDER EARLY.—

C. W. HICKS

*Madisonville, = = = Tenn.*

*Silver Laced and White*

**WYANDOTTES**

My birds are winners. Give me your order and be convinced. Send for prices of eggs from my special mated pens.

J. E. HARRIS

BIRMINGHAM, ALA.

**S. C. BROWN LEGHORNS**

The prize winning kind. The great egg laying kind. The only kind you want. I have them. Stock at reasonable prices. Eggs in season. Write me before buying.

J. E. THOMAS

R. F. D. CHARLOTTE, N. C.

ten attended. Mr. Holden warmly espoused the same idea, saying that a figurehead president was a poor investment, but that while he withdrew his name, explained that his interest had been much greater than his opportunities for attendance. Mr. Holden's manly speech won everybody. Mr. Crawford's supporters said that their doubts were at an end, and Mr. Holden was unanimously elected. Mr. T. E. Orr was elected Secretary and Treasurer to succeed himself. In an Executive Committee meeting, Mr. Kinney gave a history of the revision of the "Standard of Perfection," the book generally accepted as a score guide. Several had desired an edition illustrated in colors, that should be to poultry, what Webster's Dictionary is to the English Language. Such a work would require 5 years, and the Association's fund hardly warranted it. The new edition, to be out in a few months, is needed immediately at shows, as the old volumes contain many errors.

Several clubs and societies entitled to delegates, did not file their credentials in season. The rules requiring a filing several days in advance of meeting, was rescinded, which seems just, as validity of credentials is the essential. It is often impossible for clubs to meet and decide so far ahead.

Buttons and an effort for Denver, 1906, were in evidence, but the next place of annual meeting was left to Oct., Hagarstown meeting, for decision.

The American Reds (rose combed R. I. Reds,) and the Buckeyes were admitted to the "Standard."

The meeting was courteous, business-like and harmonious.

**THE NEW ILLUSTRATED  
 STANDARD.**

The New Illustrated Standard will soon appear. Send THE INDUSTRIOUS HEN your orders. A full year's subscription and the new Standard for only \$1.50, the price of the Standard alone. Get in your order early.



## IMPROVEMENT IN THE POULTRY BUSINESS.

(Continued from Page 7.)

would leave testing till late enough to be sure about condition of eggs. My father, however, made a little wooden tripod, to support my incubator thermometer, so it should not deceive by lying against a dead egg of low temperature. A cube of wood, split diagonally, and fastenings for thermometer added, makes as good a support as my tripod, though a model of latter, which we sent to an incubator maker, was adopted by him. A contrivance of this sort keeps you posted on temperature at level of eggs, instead of above. An acquaintance marks some eggs which he is sure are alive and lively, and always leaves thermometer against them, instead of on any doubtful egg.

To one who has lived through and watched it, the evolution of hatching machines is as interesting as that of reaping traced from sickle to binder or header.

With machines, it is possible to raise many chickens from few hens or in small grounds. These machines are never lousy, either, unless hen-hatched chicks are introduced, without being first examined. But the pioneer old hen did good work, and still does as ever, only there is not enough of her for a poultryman who wishes to raise very many or very early chickens. With the raisers of small flocks or gentle birds, she is still a favorite. Nor can pedigreed eggs easily be traced in an incubator.

Indeed there are many resemblances between biddy and machines. She better be tested ahead on gourds, etc., till you discover her disposition and fidelity, and she must regularly be "filled up" with good fuel. No wonder a beginner who fed her layers corn, and her sitters wheat, complained of poor hatch-

*Walker's White Plymouth Rocks.*

American Beauty Strain are winning;  
they will win for you.

EGGS: \$2.00 per sitting of 15; two sittings, \$3.00 Also,

*S. C. White Leghorns*

Very Fine. Eggs, \$1.00 per setting 15. No stock for sale.

**Edgewood Poultry Farm,**

C. C. WALKER, PROP'R.,

HIGH POINT,

N. C.

**White Wyandottes**

Eggs from my White Quill strain of prize-winners at \$2.00 per setting:

## White Wyandotte Record 1934.

	Ck	Hen	Ckl.	Pul.
Burlington Fair	3	1-3	1-2	1-3
Greensboro			3	2
Raleigh S. "		3	2	2
Charlotte "	1	4	1	1
Piedmont P Show	1			3
Raleigh, S. P. S.		1		2

## Silver Pencilled Record 1934.

	Ck	Hen	Ckl.	Pul.
Burlington Fair	1-2	1 2 3	1-2	1 2 3
Greensboro	3	1-3	3	
Raleigh S. "	1-2	1-2	3	1
Charlotte "	2	1	2	2
Piedmont P Show	1	2		2
Raleigh S. P. S.	1	2-3	3	1-3

Silver Pencilled Wyandottes. Sterling strain. Eggs at \$2.00 per setting. See show record to prove quality of stock.

**J. M. WORKMAN,**

Lock Box 81,

BURLINGTON, N. C.

**Payne's Partridge Wyandottes**

are always in the lead, winning more first and special prizes wherever shown in the hottest competition than all competitors combined. My stock of these birds have reached the pinnacle of fame. "They lead;" don't follow, and always win the creamy prizes at the big shows. Don't buy your stock second-handed, but come to the fountain and buy the best. My matings this season are the finest I ever owned, composed of prize winners and high scoring birds. Eggs from my very finest exhibition mating \$3.00 per 13 straight. Choice stock for sale at all times.

FOR THE BEST PARTRIDGE WYANDOTTES, address

**PARTRIDGE WYANDOTTE PARK**

J. D. PAYNE, Prop.,

Lock Box 74,

BURLINGTON, N. C.

**? Do You Need Any Printing ?**

If so, write for samples and prices to

THE INDUSTRIOUS HEN, Madisonville, Tenn.



# FANCY PIGEONS

J. P. PEMBERTON, That's All. --- Chattanooga, Tenn.

If it is **BUFF LEGHORNS**, here you are.

Famous "Arnold" strain; breeding pen headed as follows: "ALBERTO," the famous cock; 9 blue ribbons to his credit. Hens and pullets, all prize winners. Eggs and stock for sale. Correspondence solicited. Information cheerfully given.

MABEL P. POULTRY YARDS, --- Burlington, N. C.

## Eggs Eggs Eggs!

From Buff Plymouth Rocks that have won their share of the prizes. Price, \$1.75 per 15.

Also breeder of the famous PIT GAMES, Henry W. Grady, Georgia Shawl Necks and Mountain Eagles. Eggs in season, \$1.50 to \$2.00 per setting.

R. Lee Thornburg, Bessemer City, N. C.

Our birds are bred not only to win the blue but all other colored ribbons.  
JOSEPH WARDIN. E. G. WARDIN.

NEVIN POULTRY YARDS, CHARLOTTE, N. C., R. F. D. NO. 7, BOX 46.

Home of the South's best poultry. At the great October, 1904, show, Charlotte, N. C., 2,000 birds competing, we won 1st. and 3d cocks, 1st and 3d hen, S. C. Brown Leghorn; 1st cock, 1st, 2d and 3d hen, 1st chl., 1st, 2d and 3d pullet, Houdan; 4th cock, 2d hen, White Wyandotts; 1st, 3d hen, 2d, 3d pullet, White Leghorns; 1st, 2d hen S. C. B. Minorcas (no male shown); 1st cock, 1st, 2d hen, Light Brahmas; 2d cock, 2d, 3d hen, 2d chl, 1st, 2d pullet, C. I. Game; 1st Duck and 1st Drake, Pekin. At Charlotte we won on all birds entered. Our B. Leghorns never have been beaten in the show room for past six years.

Eggs for hatching from any of the above 15 to setting, \$1.50. We manufacture incubators, brooders, Exhibition Coops, Flight Arresters. Jersey Red Pigs our farm specialty. Send for literature. Glad to answer questions.

## Vantine Poultry Farm

Headquarters for Leading Varieties of Chickens

Light Brahmas, Barred Plymouth Rocks,  
Buff and White Wyandottes, Single Comb  
Brown Leghorns and Silver Spangled  
Hamburgs.

Stock and Eggs for Sale at Reasonable Prices.

W. L. ORMAND, --- Proprietor,  
BESSEMER CITY, N. C.

Barred Rocks, Buff and R. C. White

✻ Leghorns ✻

AS BRED BY

✻ WALKER BROTHERS, ✻

Madisonville, Tenn., R. F. D. 1

Eggs from prize-winner birds, \$1.50 per 15.

es. Few brooders hold more than half the chicks they advertise to do. I look for a change, either in promise or in size. A space 2x5, or 10 square feet, is little enough for 50 chicks.

If several hens are set at one time, the broods can be doubled if disappointingly small. But mammoth families are as uncommon among chicks now, as elsewhere. Since chicks expand, while the mother does not, a very large brood soon have nothing but heads hovered, while little "bustles," feet, etc., are out in the cold. Chilled chicks whine, pine and die. A friend started a clucker out with 17 fine and blooded Lanshan chicks, only to mourn their rapid dwindling and early demise. Doubling can be done in warm weather, but who finds any profit in late chicks, nowadays?

There is no rush nowadays to feed little chicks. The last portion of yolk is absorbed into chick's abdomen just before the little fellow breaks his shell. He needs no food for 36 hours. He will present his board bill later. If the allantois, or enveloping membrane, rearer legs, and the egg-stalk above, have not sloughed and healed well, such chick is not "done." Probably you helped him out of his shell, instead of waiting in scientific patience. The chick has become the favorite subject of college embryology classes, and they have given us a few practical ideas.

My broody hens are dusted with insect powders from three to six times during incubation. I fear, from experience, the chilling effect of grease on young chicks, hence, by this mild, indirect means, prevent lice and mites getting on them. Not only do lice cause half the diseases of chicks, but I have decided that much of the fighting they practice, is due to irritability from lice bites. When I



catch and examine fighters, they are pretty sure to be lousy. After I clean them, they reform. A clean chick becomes healthy and plump, hence contented and good natured. Yet an old gentleman, a neighbor, told his wife that fowls had to have some lice!

### A LETTER FROM JUDGE MARSHALL.

Golden Plume Poultry Co.,  
Burlington, N. C.

Gentlemen:—I just want to compliment you upon being the possessors of such a bird as the first prize Buff Plymouth Rock cockerel at the recent Atlanta show. He is a marvel of beauty and excellence, being solid clear buff from head to tail, together with almost typical rock shape. He is the best specimen I have ever seen, and I was glad to award him first prize without a question in my mind. It is only upon rare occasions that I feel like saying what I have about a bird in the show room. Your second prize cockerel was but little inferior to him.

Fraternally yours,  
F. J. MARSHALL, Judge.  
Atlanta, Ga., Oct. 24, 1903.

Chalk Level, Mo.  
Dr. J. H. Sledd,  
Madisonville, Tenn.

Dear Sir:—

Hen for January arrived all right. I like your idea of a poultry association for the South, but I move an amendment to make it National and then adopt a Standard of Breeding and show-room requirements that will mean something to the practical poultry culturist. As you well say, the whole thing is a matter of dollars and cents (sense.) To this favor it must come at last. It is either a business proposition or nothing. Fowls are bred for market purposes exclusively and not for present show-room requirements. Our conduct should be guided by common sense, but the A. P. A. seems to have bidden good by to that. But things are coming our way and I predict great things for the "HEN" as a factor for better poultry culture. Nothing preventing, I will have The Dual Purpose Hen on your perch for March issue.

Yours truly,  
H. E. BRANCH.



**NEW POULTRY CUTS** For 1905  
we have many new illustrations of pairs, trios and single birds. Our new catalogue shows all. Send for it today. I also breed B. P. Rocks—Eggs for sale.  
Chas. L. Stiles, 921 Mohawk St., Columbus, O.

## STANSBURY'S WHITE LEGHORNS

Are noted for their high quality. Exceptionally good layers. Winners in the strongest competition, under our best judges, at Hagerstown, Richmond, etc. Eggs from prize mating shipped safely everywhere, \$1.50 per 15, \$7.50 per 100, and they are the kind you should have. Address

S. S. STANSBURY  
213 Temple Street, Richmond, Va.

## SANDY RUN POULTRY YARDS

W. D. HARRILL & CO., Props

ELLENBORO, N. C.

Breeders of Light Brahmas, Black Langshans, Black Minorcas, Buff and Barred Plymouth Rocks, R. I. Reds, Partridge and Buff Wyandottes, Brown and White Leghorns, Belgian Hares.

We have won this season at Atlanta, Charleston, Raleigh and Charlotte, on our birds 43 1st prizes, 32 2d, 27 3d, besides scores of specials. Prices of eggs \$2.50 per 15. We have a few good cockerels for sale, including the 1st and 4th prize winning Partridge Wyandotte ckl. at Raleigh, also 1st, 2d and 3d at Charlotte, price \$5 to \$10 each.

## Eggs For Hatching

**BLACK MINORCAS**—Northup Strain, winners of many prizes. Eggs \$2 for 15; \$3.50 for 30  
**WHITE P. ROCKS**—Pure Fishel Stock, as good as best. Eggs \$2 for 15; \$3.50 for 30.  
**BARRED P. ROCKS**—Thompson Ringlets. Eggs \$1.50 for 15. A few good birds of each kind for sale.

81 WHITEHALL ST.

C. H. LEDFERD, ATLANTA, GA.

## Barred Plymouth Rocks and White Cochin Bantams

The kind that will do you good in the show room, or the breeding yard. I won on Barred Rocks at the Charlotte Show, Jan. 16-21, 1905, H. P. Schwab, Judge: 1st cockerel, 2d hen, 3d pullet, 5th cock, 1st pen, 2d collection; 205 birds in class. Eggs from both cockerel and pullet mating yards, \$2.00 for 13.

Have some fine birds for sale at prices that will interest you.

My White Cochin Bantams won four of the five firsts. Eggs, \$1.50 for 13. All inquiries receive prompt attention. Your satisfaction guaranteed.

Reference: Charlotte National Bank, and the editor of THE INDUSTRIOUS HEN. Write me.

## B. S. DAVIS,

CHARLOTTE,

- - -

NORTH CAROLINA.



## Darling's Beef Meal

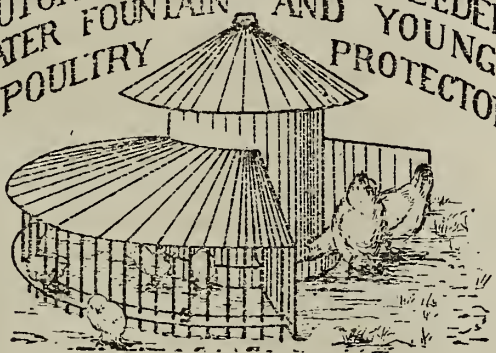
is a protein feed—what the hens must have to make eggs come. Our special food for just that purpose. It goes to make up the egg. That's why hens are such great worm and bug catchers. In winter you must

### Feed Them Protein

Our Beef Meal and Beef Scraps are high per cent protein, specially prepared, sweet, pure, never tainted. In 100 lb. bags. Beef Meal, \$1.80; Beef Scraps, \$2.25. Part of our Poultry Line: Granulated Bone, \$2.00; Clover Meal, \$2.00; Laying Food, \$2.25. Chick Feed, \$2.50, Oyster Shells, 60c.; Mica Crystal Grit, 65c. Also Cut Clover, Roup Cure, Lice Killers and full line Appliances. Our "Fill the Egg Basket" has come to be everybody's poultry book. Ask for it. Also the Complete Catalog. Both free.

**DARLING & COMPANY, Dept. 41 Union Stock Yards, Chicago.**

AUTOMATIC POULTRY  
WATER FOUNTAIN  
POULTRY  
FEEDER  
AND YOUNG  
PROTECTOR



Write for special terms  
to Agents.

**E. H. TURNER,**

Inventor and  
Manufacturer

TIPTON --- IOWA.

**Buff Rocks and Buff Orpingtons.**  
**Send for Prices.**

**F. P. KANESTER, Cleveland, Tenn.**



**R. C. Brown Leghorns, S. C. White  
Leghorns, S. C. Black  
Minorcas.**

Pens headed by prize winners. I would be pleased to have your orders. Eggs, \$1.00 per 15, or \$1.80 for 30, or \$5 per hundred.

**FRED AXLEY, Philadelphia, Tenn.**

## ROSEHILL YARDS

SILVER and BUFF WYANDOTTES, BARRED ROCKS and  
WHITE HOLLAND TURKEYS

again to the front, at Chattanooga Dec. 13th to 16th 1904, with 16  
firsts, 6 seconds, 1 third, 2 fourths.

**EGGS** Chicken, \$2 per 13; \$5 per 40;  
Turkey, 25c each; \$2 per 9.

Some Buffs and Silvers for sale.

**W. F. MAURY, 8th & Pine Sts, Chattanooga, Tenn.**

### AN OFFER OF HELP.

If you are trying to decide what incubator is best for you to buy, you should have an 80-page book telling about incubators, issued by George Ertel Company, Quincy, Ill. It tells what an incubator has to do. There are chapters describing just how an old hen hatches out her downy brood, and just what a machine will have to do that is intended to accomplish the same result.

The story of the Development of the Chick in the Egg, will give you a better idea of what is required of an incubator than dozens of ordinary catalogues. It is something you ought to have, even if you are still going to stick to old-fashioned methods, because it will help even in fixing a nest for a setting hen.

If you want to make money, it will prove invaluable. If you want broilers for the early market, when prices are high, read its hints and helps. See what it says about raising hens, if you want young pullets to lay next winter, when eggs are dear. There's money, too, in fattened fowls for late summer and fall markets. In fact, the poultry business is one industry that is not overdone. The book aims to put you on the right track to make money. The best is that the book is free. You need only write a postal, and the firm will gladly mail it to you.

Kansas City, Mo., Aug. 30, 1904.

Mr. W. F. Chamberlain,

The Perfect Chick Feed Man,

St. Louis Mo.

Dear Sir:—

I write to say that I have been using your Perfect Chick Feed for a long time, and I have had better results feeding it, than I have ever had before. I tell my customers and every one that I meet, to use Chamberlain's Perfect Chick Feed if they want good, healthy chicks.

I can take one hundred little chicks put them in the Brooder I am now using, and feed them on Chamberlain's Perfect Chick Feed and raise every one of them. I have done it, and can do it again. This feed well deserves the name of "PERFECT."

Yours Respectfully,

J. P. DILYEA,

1407 Grand Avenue.

Geo. H. Lee Co., Omaha, Neb., have been pleased to send us a few of their choice booklets, and we would be pleased for our readers to write to them asking them for any of their publications which will be mailed you free, if you mention The Industrious Hen. "Mandy's Poultry School," and "Common sense Chicken Talk," are two very popular and readable books, sent out by the Company.



**PRAIRIE STATE  
INCUBATORS  
AND BROODERS**

Measure their success  
by the success of users.  
Twenty incubators sold first  
year; 20,000 sold in 1903. Went  
all over the world. Winners  
of 385 first prizes. Write for  
our FREE catalogue.

**PRAIRIE STATE INCUBATOR CO.,**  
Box 495,  
HOMER CITY, PA.



**HIGH CLASS  
S. C. B. LEGHORNS**  
And FANTAIL PIGEONS  
Stock for Sale. Eggs \$1, \$1.50, \$2.00,  
per 15. Correspondence cheerfully  
answered. **JOHN P. GREENE,**  
625 East 5th St.; Charlotte, N. C.

**C. B. BUTNER & SONS,**  
Single Comb Buff, Rose and  
Single Comb Brown and  
White Leghorns.  
PRIZE WINNERS. STOCKS AND EGGS.  
RURAL HALL, N. C.

**S. C. BLACK MINORCAS.**  
Eggs from Prize  
Winning Stock.  
\$2 per 15.  
**W. E. YOUNG, Sweetwater, Tenn.**

**Queenland Farm**  
Is breeding more for UTILITY  
than fancy, still it has some birds  
which are very close to Standard  
requirements. We make a special-  
ty of the S. C. BUFF ORP-  
INGTONS, but also breed some  
HIGH GRADE R. C. WHITE  
LEGHORNS, M. B. TURKEYS  
and PEKIN DUCKS. We have  
a nice lot of cockerels which we  
will sell cheap if taken in Dec.  
(Can't spare any females in the  
Orpingtons, Rocks or Leghorns.)  
Write for prices on eggs, also  
if you need a good cockerel, tell  
what for, whether to cross on  
common stock or purebred, and  
we will make prices.  
All stock PUREBRED and  
satisfaction guaranteed. Ad-  
dress, **T. M. KING, Hagan, Va.,**  
**R. F. D. 2.**

## White Plymouth Rocks (Exclusively)

SEE OUR RECORD:

CHATTANOOGA—1st ckl., 1st and 2d hen, 2d pen.  
HUNTSVILLE—1st and 3d hen, 1st ck., 1st and 2d ckl. 1st pullet.  
Send order for Eggs from prize winners.

**GEO. DARWIN,**  
GREEN GROVE, ALA.

**SEED CORN** Johnsons Favorite White Dent  
Corn, is a pure white corn. This  
excellent corn has been grown in Tennessee for 50 years with mark-  
ed results and large yields, 75 to 150 bushels per acre. The  
ears are very large, from 10 to 15 inches long. Our wonderful  
corn will double your yield. Before buying elsewhere investigate  
our offers, and send 30 cents in silver for one pound of sample corn  
which will be sent by mail. Write for prices. Order today and  
be ready to plant when the season comes.

CHAS. J. JOHNSTON, TRUNDLES CROSS ROADS, TENN.

**THEY HAVE CONTRACTED THE HABIT**  
WHAT? Why of Egg Laying. It could not be helped after being bred to lay  
nine years by the record system, using trap nests.  
**BAYNE'S EGG RECORD--WHITE WYANDOTTES.**  
Blockey, blue-blooded, bred for eggs, farm raised, healthy, hardy hustlers, mon-  
ey makers. The first and longest bred in the South for eggs. Eggs, 15 for  
\$1.50, 40 for \$3.00, or 100 for \$7.50.  
SPECIAL MATING: Hens score 90 to 96. Egg record 180 to 201. Cock from  
201—Egg dam score as ckl. 93. EGGS, 15 for \$2.50, or 30 for \$5.00.  
A FEW HENS AND PULLETS FOR SALE.

**T. L. BAYNE,** Cedarcroft, Russellville, Tenn.

Write the PARK POULTRY YARDS for  
**S. C. Brown Leghorns**  
one of the largest and best yards in  
the South. Rye in every pen. . . .  
EGGS: 15 for \$2.00; 30 for \$3.75; 60 for \$7.00; 100 for \$12.00.  
Stock a matter of correspondence.

**PARK POULTRY YARDS,**  
**D. W. STILES, Prop'r.,** - - - **LA FAYETTE, GA.**

## HIGH SCORING, PRIZE WINNING Buff Leghorns and Buff Orpingtons

The two most popular breeds for eggs and the table. My Buff Leghorns have  
been exhibited the past season at Cleveland, Birmingham, Chattanooga, Hunts-  
ville, and Atlanta, and have won eleven first, ten second, five third, and three  
fourth prizes. Stock and eggs for sale at reasonable prices. Any person that  
buys birds from me has the right to examine them at their express office, and  
if they are not just as I represent them to be, return them to me at once and I  
will pay express charges both ways and return to the party every cent paid me  
and they shall not be out one cent. Who will do you better? Who will do you  
as well? Send me your orders for stock or eggs. **P. H. WALKER,**  
Cleveland, Tenn.



# Single Comb White Leghorns

ACKNOWLEDGED BEST IN THE SOUTH.

FIRST PRIZE WINNERS, Atlanta, Ga., '05; Chattanooga, Tenn., '04; Sweetwater, Tenn., '04.

EGGS { Pen No. 1, \$3.50 } JNO. F. CHILDRESS, Sweetwater, Tenn.  
 { Pen No. 2, \$2.00 }

**GRANDEST FEATURE.....**  
 "The removable chick tray is the grandest feature an incubator can have," Mr. Ellison, Poultry Judge, said that about the  
**GEM INCUBATOR**  
 It is a convenient incubator. Easy to clean, simple to understand. Gives no trouble. Write for free catalog  
 GEM INCUBATOR COMPANY, BOX 407 Dayton, Ohio

NUGGET STRAIN

## Buff Rocks

FOR SALE.

I have a number of good young birds for sale at very reasonable prices, considering quality. A dollar buys as good birds from me as \$5.00 will from Northern breeders. EGGS: \$1.50 per 15.


WALTER E. RODGERS,  
 Cleveland, Tenn.

## CHLORO-NAPHTHOLEUM

IT PAYS AT THE SCALES

Cheap,  
Safe,  
Simple,  
Speedy,  
Easy to Use

**PREVENTS  
HOG CHOLERA**



Kills Lice,  
Mange,  
Ticks,  
Worms, and  
all  
Contagious  
Diseases.

The one Hog Cholera Preventive that really prevents. That has stood the test of years and never known a failure. Let your hogs eat it—breathe it—wallow in it. It adds pounds and dollars to weight, and gives new life and vigor. Costs about 2c. a head.

Ask your dealer for Chloro-Naptholeum, Accept no substitute. Send to us. We ship, freight prepaid, 1 Gallon, \$1.50; 2 Gallons, \$3.00; 5 Gallons, \$6.75. Special prices in larger lots. Send for our Free Book, "Diseases of Swine." We send it free on request.

**Chloro-Naptholeum Saves Money and Worry.**  
 WEST DISINFECTING CO., 38. W. Mitchell St., ATLANTA, GA.

J. H. CROWELL

—BREEDER—

*Buff and Barred  
 Plymouth Rocks.*

EXTRA QUALITY.

PARROTT, - - - - GA.

Belle Meade Poultry Farm

Route No. 2, BIRMINGHAM, ALA.

Are Breeders of

Standard Bred White and Barred Rocks,  
 W. Wyandottes and S. C. B. Leghorns.

We can now ship you breeding birds—any age—  
 any number to suit purchaser.

Let us book your EGG order now for Spring delivery. Drop us a postal card for prices on anything in our line, for we are positive we can interest you.



# ANDES' WYANDOTTES

WHITE AND BUFF.

As fine as Science and Money can breed them. Fifteen years a breeder. Have two pens of Buffs and one of White, full brothers and sisters to first prize winners at World's Fair, St. Louis, Mo. Egg orders booked now and shipped in rotation, \$2.50 to \$4.00 per setting of fifteen. Stock for sale, Satisfaction Guaranteed.

M. D. ANDES,



Bristol, Tenn.



### White Minorcas

Large, true type. Quality that is the best to be found in the world. Exceptional heavy layers of large white eggs. A limited number for sale. Catalog with illustrations sent free. It gives a list of winnings at such Shows as Hagerstown, Charlotte, Atlanta, Richmond, etc. Remember the "Bullington" Strain is the best. Eggs from prize matings now ready to be shipped. \$3 per 15.

F. S. BULLINGTON,  
Box 328 H, Richmond, Va.

### White P. Rocks

Quality of stock fine.  
Prices low. Will please or refund money. Could you ask more?

C. WILBUR HUMPHREY  
Circular free. Pomeroy, Ohio.

### Buff Leghorns

July hatched, strong, active, pure buff with good combs, raised on free range. \$2 and \$3 each.

I. X. L. POULTRY FARM,  
1520 N. 21st St., Philadelphia, Pa.

### MICASHEL, SILICA-POULTRY GRIT

First aid to neglected hens produces perfect eggs and lots of them. Write for prices and samples. THOMAS P. KENYON, Edge Hill, Pa.

### Partridge Cochins.

(Mitchell Strain) Eggs, \$2 per 15  
A few choice breeders for sale.  
ROBERT HULLEY, Bustleton, Pa.

### The Industrious Hen

and your choice of any of the following Journals for FIFTY CENTS:  
The American Poultry Advocate  
The Successful Poultry Journal  
The Southern Poultry Journal  
The Southern Ruralist

### Buff Plymouth Rocks

(Exclusively.)

If you want HIGH CLASS prize winning birds, try a setting of eggs or a cockerel from my yards. They won 9 out of the possible 10 first prizes at Macon, Ga., and Chattanooga Poultry Shows, 1904. Twice as many 2d, 3d, and 4th prizes, and 4 times as many SPECIALS as all competitors combined. Eggs \$3 for 15. A few Cockerels for sale. C. W. FOWLER, Smyrna, Ga.

### WHITE WYANDOTTES.

Chalk White. Large and Blocky.

Eggs \$2.00 for 15; \$3.50 for 30.



C. A. BRYARLY, Sherman Heights, Tenn.

### S. C. Buff Orpingtons

The World's Best.

Two pens headed by prize winner. Eggs in season \$3 for 15; \$5 for 30.

I have some fine young Cockerels for sale. Highest scoring Buff Orpington at B'ham show.

C. W. HALL, - - - - Brookwood, Ala.

### Is It Better Stock You Want?

If so, write to

### East Lake Poultry Farm

Breeders of

*Buff Leghorns, Buff Wyandottes and Buff Cochins.*

Largest breeders of high class BUFFS in the South. They are heavy layers, heavy weight, and heavy winners.

At the great Birmingham show Dec. 6-9, 1904, in strong competition I won 22 prizes out of a possible 24 and American Buff Leghorn Club Ribbon for best Cockerel. No old stock shown. Also special for ten highest scoring birds. In 1903 I won 93 per cent. of prizes entered for.

100 Cockerels and Pullets for sale. One of my Cockerels will improve your stock. A trio will start you right. I will give \$2.50 for best Cockerel of each breed raised from eggs bought of me and showed at Birmingham Show next December.

EGGS, \$2.50 for 15. Circular free.

**B. C. GARMON,**  **EAST LAKE, ALABAMA.**





# MODEL

## Incubators and Brooders

**The Machines That Are Supplanting Other Makes on the Large Utility Farms**

*Making a Front* by extravagant and false claims and *Making Good* are two very different things. The Model *Makes Good* on every point claimed for it.

The chief claims made for the Model Incubator are a perfect ventilating system, and a regulating device many times more active and accurate than any other on the market. These two features, together with minor ones that go to make up a harmonious whole, render the Model Incubator the most efficient hatching device of those now offered the public.



**New Thermostat for 1905**

Patent applied for.

There can be no stronger evidence in support of my claim for the superiority of the Model over all others than is in the fact of its adoption by the market poultrymen, whose profits are regulated by the percentage of eggs hatched, and who are using it exclusively, replacing other makes at great expense.

Is not the incubator that is actually doing this "Making Good?"

One of the large farms changing over this month is that of Messrs. W. H. & John C. McCormick, Yardley, Penn. Here sixty-seven Cyphers incubators will be replaced with Models.

Mr. William H. Truslow purchased six large Models last season. Now he is replacing his forty-five Cyphers Incubators with the Model Special Duck No. 4.

The Crystal Springs Duck Farm operated twenty-six Models last year. This season fifty-five old Cyphers are being replaced with Models.

The Pine Tree Chicken Hatchery is now changing to use the Model exclusively. More than twice as many chicks are hatched on this farm every year as on any other two farms in this country where the largest in the world are to be found. Mr. Wilson tells his own story as follows:—

### PINE TREE CHICKEN HATCHERY

Barred Plymouth Rocks

Buff Plymouth Rocks

Single Comb White Leghorns

White Wyandottes

NEWLY HATCHED CHICKS FOR SALE FROM ABOVE BREEDS

Mr. Chas. A. Cyphers, Buffalo, N. Y.

Stockton, N. J., Jan. 5th, 1905.

Dear Sir:—I now enclose you my check for twenty-five more of the new 360 Egg Model Incubators. This lot will make me altogether seventy-two machines. I shall discard the forty-seven old Cyphers as I find that the Model requires less oil to run it than the old Cyphers does, the thermostat is more sensitive, and therefore I can get more and stronger chicks. I have followed hatching as a business for the last eighteen years, have used many different makes. Am using some of my own make now, but find that your machines do better work with less watching than any I have ever operated. It does not take much of a mathematician to figure out that the best incubators and brooders are cheapest in the end. I am well aware that there are a great many makes of incubators that are widely advertised, and big inducements given to buy. If those who are inexperienced and intending to buy a machine would note that the Cyphers Incubators have been used by most of the largest poultry plants and experiment stations, and that the Model is now rapidly supplanting the Cyphers in these large plants, and that Chas. A. Cyphers is the inventor of both these machines, they would take the advice of those that have tested them and profit by their experience, rather than listen to some incubator manufacturer who sends out a glaring claim that his machine will give a 99 per cent hatch, or something similar. With best wishes that your business will continue to increase, I remain,

Yours respectfully,

JOS. D. WILSON.

Send for my new descriptive catalog

**CHAS. A. CYPHERS, 332 HENRY STREET, BUFFALO, NEW YORK**





### HIGH-CLASS Black Minorcas

"Northup's Strain"  
Birds for Breeding and Exhibition Purposes on Hand at all times.

EGGS, \$2 FOR 15.

**C. O. Harwell,**

ATLANTA, - - GA.  
Farm, Edgewood, Ga.

## Hyde Park Kennels and Poultry Yards

Breeders of Line Bred BARRED PLYMOUTH ROCKS exclusively. High class stock for sale at all times. EGGS: \$3 for 15; \$5 for 30. Also SCOTCH COLLIE DOGS. Registered stock only.

**ALF. BERTLING,** ATLANTA, GEORGIA.  
Or College Park, Ga., R. F. D.



### BARRED ROCKS ONLY

Eggs and Cockerels for sale. Eggs, \$1.50 per setting; \$5 per 100. Cockerels from \$1.50 to \$2.50.

**C. E. SPRAGUE**

CHATTANOOGA, TENNESSEE.

## ROYAL BLUE BLOOD POULTRY

Thoroughbred High Scoring

WHITE WYANDOTTES	BARRED PLYMOUTH ROCKS
WHITE PLYMOUTH ROCKS	LIGHT BRAHMAS
BLACK LANGSHANS	BLACK MINORCAS.

TRIOS for \$10.00; 5 for \$15; 10 for \$27.50.

EGGS from either breed \$3 for 13.

We are overstocked with Brown Leghorns and will sell 100 in lots to suit for \$1 each. First come first served.

## Reliable Poultry Supply Co

Southern Agents, Reliable Incubators and Brooders,  
BOX 88. - - - ATLANTA, GA.

## PIGEONS

For the best in their classes  
write to  
J. C. PEMBERTON,

Chattanooga, Tenn. His prices are right, and his birds will please.

## The South's Best

THE SOUTHERN FANCIER, Atlanta, Ga., 50 pages; devoted to every interest of the poultryman;

THE INDUSTRIOUS HEN, Madisonville, Tenn.; practical, pithy, pointed; 50c per year.

BOTH FOR PRICE OF ONE.  
Send subscriptions to either paper.

**PRINTING** FOR POULTRYMEN.  
That is what I have done for years, and Practice makes PERFECT. You will get the Best Work here, and it will cost no more than the other kind. Largest line of first class cuts in the country. Samples, etc., mailed free.

S. E. RICHARDS, STA. A, MONTICELLO, WIS.

### RIVERSIDE POULTRY YARDS.

Eggs for hatching; fine stock for sale; 16 years breeding Barred Plymouth Rocks, White Wyandottes, Single and Rose Comb R. I. Reds, Lt. Brahmas, Single Comb Black Minorcas, Single Comb White and Brown and Rose Comb Brown Leghorns. \$1.00 per 15; \$5.00 per 100. Send for free catalogue.

C. B. HUFF, BOX O. DELAWARE, N. J.

### The Biggest Laying Strain

of White Leghorn S. C. in the whole world. Free rangers. Catalogue. Eggs \$1.00 per 13. A few cockerels \$3 to \$5.  
MAPLELING POULTRY YARDS,  
HARRY R. DAILY, Propr.,  
Lock Box C140, Pulaski, N. Y.





# THE Victor AT THE WORLD'S FAIR



We are proud of the record of our machines used at the Model Poultry Farm, Louisiana Purchase Exposition.

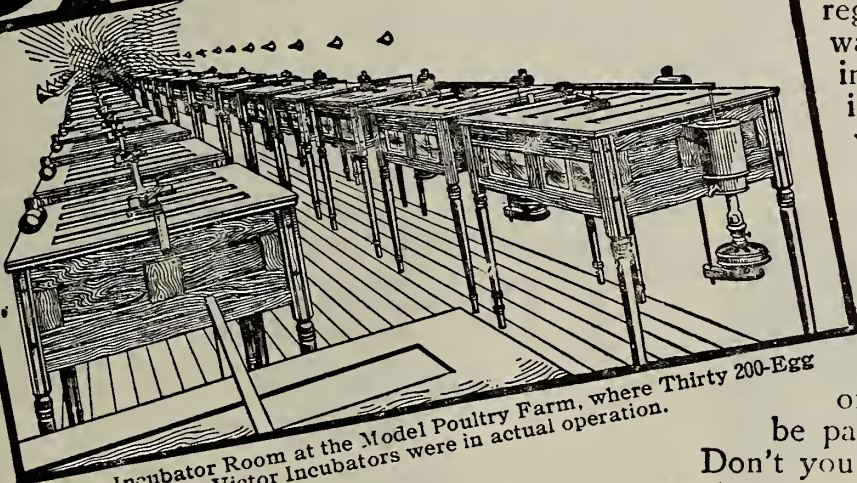
Day by day the hatches came off regularly and satisfactorily. There was no failure, even during the trying days in the early spring when the incubator room was flooded, when the water even put out the lamps under the machines. But the machines held the heat, and full hatches came off in due time.

We consider the selection of our machines for the Model Poultry Farm and the enthusiastic endorsement of its management after the eight months of the fair, the highest tribute that can be paid any incubator.

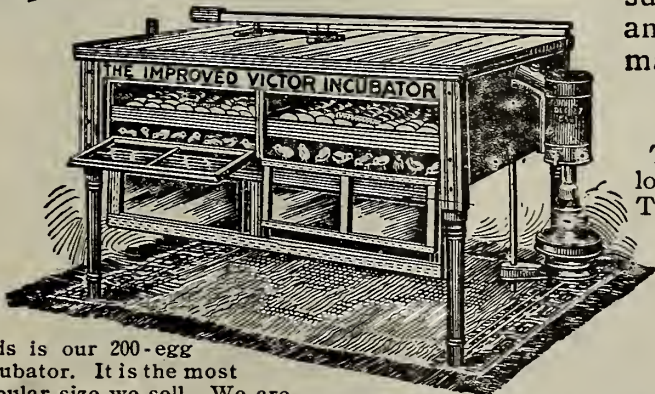
Don't you think that a machine which has stood such a test as this, will prove satisfactory to you and that you owe it to yourself to investigate our machines and methods before you purchase?

## The Victor Book

That is what we call our 80-page handsomely illustrated catalogue. Only about thirty pages are devoted to our machines. The rest is valuable information for the poultryman, amateur or expert. Better write for it today. We'll gladly send it.



The Incubator Room at the Model Poultry Farm, where Thirty 200-Egg Victor Incubators were in actual operation.



This is our 200-egg incubator. It is the most popular size we sell. We are

proud of its construction. It is simple and easily operated. There are no useless frills. We have perfected it by long and careful experimentation. When you buy a Victor machine you are not getting an experiment—you get one that can be counted on to hatch every fertile egg. You get a machine made from carefully selected and seasoned lumber.

You get fourteen-ounce copper in the boiler and tanks. You don't get green lumber that hasn't had time to properly cure. You don't get some cheap substitute for copper. You don't get a machine so poorly made that you are ashamed to show it to your neighbors. In fact, "V-I-C-T-O-R" spells incubator satisfaction. Please write for our book and let us convince you.

**Geo. Ertel Co., Quincy, Ill.**

CUT OUT THIS SLIP AND MAIL IT TODAY BEFORE YOU FORGET

GEO. ERTEL CO., Quincy, Ill.

Please send me the Victor Book FREE. I saw your ad. in Poultry Review.

Name \_\_\_\_\_

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## HEALTH IN THE FLOCK.

EGGS IN THE BASKET.

Always follows the use of MAGIC POULTRY FOOD. It is a remarkable combination of valuable tonics and remedial agents especially adapted to promote health and production of eggs. It really ACTS LIKE MAGIC. Has 14 years success behind it. High standard always maintained.

We want every raiser of poultry to know all about it and what we claim for it. We will send FREE, a valuable book on STOCK AND POULTRY, and beautiful colored pictures on application.

Petros, Tenn.

MAGIC FOOD CO., Chattanooga Tenn.

Gentlemen:—I am a breeder of fancy full blooded White Leghorns and Plymouth Rock Poultry. After using your Magic Poultry Food for some months, I wish to say that I am more than pleased with the benefits derived from the same. In fact it is one of the best I have ever used and can highly recommend it to all Poultry Breeder, especially breeders of Fancy Poultry. I am really glad I happened on your valuable Poultry preparation.

Yours Truly,  
A. M. Wilson.

Canadian, Tex.

MAGIC FOOD CO., Chattanooga, Tenn.

Gentlemen:—Let me say a word in favor of your Magic Poultry Food. We use it all the time and it certainly works wonders. Our chickens are healthy and lay when others get no eggs at all.

Yours Truly,  
Mrs. Mable Owens.

Address, MAGIC FOOD CO., Chattanooga, Tenn.

2LB. PACKAGE, 25C; 10 LB. PACKAGE, 75 C. GET THE GENUINE ONLY.

## FOR SALE

SINGLE COMB BROWN  
LEGHORNS.

Birmingham, Ala., Show, Dec. 6-9, 1904, 1st and 2d cock, 1st and 2d hen, 1st, 3d and 4th Cockerel and 2d pen; Chattanooga, Tenn., Dec. 13-16, 1904, 1st and 2d cock, 1st and 3d hen, 1st cockerel, 1st pullet, tie on 1st pen; Anniston, Ala., Show, Dec. 13-16, 1904, 1st and 2d cockerel, 1st and 3d pullet, 1st pen. Circular free.

**M. S. COPELAND,** Powells Station  
Tennessee. ❧❧

Eggs, \$2.00 to \$3.00 per setting. Special, \$5.00.

oooo *Buff Wyandottes* oooo

**BUFF** to the skin and layers of superior merit.

Abounding in standard requirements. Exceptional in size, and line bred from a long line of BOSTON and NEW YORK prize and cup winners.

Stock and Eggs in any quantity.

**QUAKER POULTRY CO.,**

Welch Road near Blue Grass Road, - - Philadelphia County, Pa.

A limited number of May-hatched Cockerels \$2.00 and \$3.00 each.

## EGGS FROM PRIZE PENS

GOOD HATCH  
GUARANTEED

Buff Rock, Buff Cochins, Buff Wyandottes  
and Silver-laced Wyandottes. Write for a  
catalogue.

Eggs, \$1.50 per 13. CHAS. O. JACKSON, Norwalk, Ohio.



24 Prizes at 3 big shows in one season. Also every special offered, score 90 to 95.

**J. D. HEREFORD,**

NEW MARKET, ALA.,

BREEDER OF

**S. C. Brown Leghorns**

Exclusively. Eggs \$1.50 per 15; two sittings \$2.50. Fowls for sale at all times. Prices named on application. Correspondence cheerfully answered.

*Maund's S. C. W. Leghorns*

are still in the lead. At Atlanta, Ga., Jan. 4-11, 1905, in a class of 55, I won the most coveted of all prizes, 1st Breeding Pen; also, 2d and 4th Cockerels, 2d and 4th Pullets, and more Specials than all competitors combined.

At the Georgia State Fair, Macon, Ga., October, 1904, I won 1st Cockerel; 1st and 2d Pullets, and 2d Hen.

EGGS: From a good pen, \$1.50 for 15. From the best pen in the South, \$3.00 for 15, straight.

**A. T. MAUND,** - -

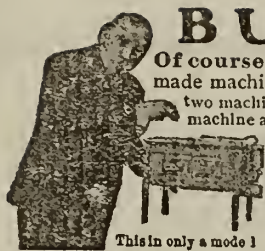
**Geneva, Ga.**

**Chloro=Naptholeum**

The best disinfectant and louse killer in the world. Quart can 65c gallon \$1.50.

C. W. HICKS, Madisonville, Tenn.





## BUILD IT YOURSELF

Of course you can build your own Incubator and it will hatch as perfectly as any factory-made machine on the market, and you **SAVE HALF THE COST.** This means two machine for the cost of one; or an incubator and brooder, both for less than the cost of an ordinary machine alone. How? Get Our New Book "How to Make and Save Money with Incubators and Brooders." It explains how you can build Incubators and Brooders and gives full directions for operating them. The New Idea Incubator is built from plans we furnish you. The only tools you need are a saw and hammer. Hundreds have built them and are making money. We sell you at wholesale parts like Tank, Lamp, Regulator, etc. Thus you get a complete machine at less than half price. Get the Book! Read all about the plans. See photographs of Incubators and Brooders built from our plans. This book will save you many dollars. Write to-day. CHANNON, SNOW & CO., Dept. 181 QUINCY, ILL.

## A Winning Combination

### FRUIT GROWING ————— POULTRY RAISING

White Wyandotte Eggs and Strawberry Plants for sale in season. Write your wants. E. F. SCHMITZ, Hill City, Tennessee.

## DOLAN BROS.

5323 Wade Ave., Avondale Route, Birmingham, Ala.

Breeder of High-Class Light Brahmas. Eggs \$3 and \$5 per 15. We have won more prizes on Light Brahmas than any breeder in Ala. Won at B'ham Dec. 6-10, 1904, 1st, 2d, 3d, 4th Hens, 1st Cock, 1st Pullet. Tied for 2d Cockerel, won 1st Pen. Special for best display Light Brahmas and best display in Asiatic class.

## Forest Poultry Yards

Exhibition

*Black Langshans, White Plymouth Rocks*

Over 300 to select from. They always win for me, why not for you. Catalogue for the asking.

H. H. HARP, Marienville, Pa.

## For B. P. Rocks

That Win, Write

**J. C. McADAMS,**

Burlington, -- North Carolina

A few choice birds for sale. Eggs: prize matings, \$2 per 15; select eggs, \$1.50 per 15, as gathered up, \$1 per 13; \$2 per 30.

**B. P. Rocks and**

**R. C. W. Leghorns**

Eggs from high-scoring, line-bred birds, \$1 per 15. Good breeders [Leghorns] \$2 each or \$5 per trio.

**Sam M. Cooper**

FOUNTAIN CITY, (Suburb of Knoxville) TENN.

## BUY POULTRY FOODS.

One of the best places to buy Poultry Supplies and particularly Poultry Feeds, is Darling & Company, Union Stock Yards, Chicago, Ill. Their prices may not be as low as some, but price is not the whole nor in fact the chief consideration. What poultry raisers want to make sure of is, that the ready prepared foods they buy, really do contain the valuable elements claimed for them. The high qualities of Darling & Company's Pure Poultry Foods, cannot be questioned. In the first place, these people have the facilities for getting raw materials few poultry feed makers enjoy. Their location, at the greatest packing center in the world, gives them this. In the second place, this Company has a standard that must be reached by every thing it manufactures. Their foods for egg production, for chick feed, for growth and development are not only the highest quality of their kind, but they are uniform. For example, take their beef products, such as Beef Scraps, Beef Meal and Concentrated Meal. The highest authorities we have, the Government Experiment Stations, highly endorse the use of this class of goods, but warn poultry raisers against stale products etc. This is where Darling & Company's scrupulous care has served them a good turn. Their poultry foods not only run exceedingly high in protein, but have little or no fat. Protein is the essential element of any poultry food. An excess of fat is not desirable. In addition, they fulfill the Experiment Station's other requirements, namely, the foods are fresh, sweet and free from taint. About every thing a poultry raiser wants to use, may be had from this Company. They are specialists in this line.

Atlanta, Ga., Feb. 9th, 1905.

Mr. J. F. Childress,

Sweetwater, Tenn.

Dear Sir:—

I must say that the S. C. White Leghorn Cockerel you showed at Chattanooga and Atlanta, winning first prize under me, was one of the best specimens I ever handled, both in color and shape. In fact, your stock all indicates careful and scientific matings. You deserve success.

F. J. MARSHALL.

I have had inquiries from North Carolina, Georgia, Florida and Tennessee, as the result of my card in your paper, one of whom I sold enough stock to pay for all my advertising for a year. If you bring us the inquiries, it is up to us to make the sales and keep the customers.

Julian M. Shipp  
Highland Park, Tenn.



**B. P. ROCKS**

EXCLUSIVELY

At the great Chattanooga show, Dec. 13-16-04, I won 1st and 2nd cockerel (1st pullet tie), 2nd pullet; 1st and 4th pen. No old birds shown. My yards contain the best birds I have ever raised. They are as good as the best. Send me your order for eggs and raise birds that will win for you. Yards headed by prize winners.

EGGS \$2.00 per 15, \$3.50 per 30, \$8.00 per 100.

SATISFACTION GUARANTEED.

**C. P. HALE,**

R. F. D. No. 2 SWEETWATER, TENN.

**WILBER'S  
GEM STRAIN  
NONE BETTER**

SINGLE COMB

*White Leghorns*

WORLD'S BEST.

33 firsts, 22 seconds, 9 thirds, 4 fourths premiums, 109 specials and 3 cups to their credit past 3 years in largest Southern Shows. Limited number nice breeding cockerels and pullets at 2.00, 3.00 and 5.00.

Large illustrated Annual Egg Folder for asking or write your wants.

WILBER BROS., BOX 6, PETROS, TENN., U. S. A.  
State Vice Pres., Nat'l. S. C. W. Leghorn Club.

**B. P. Rocks**As  
Bred  
By

(Huntsville: Won 2nd cockerel, 1st pullet; tie 2nd and 3d pullet 1st pen.)

*W. J. Darby, Florence, Ala.*

Win in the fastest company. Egg orders booked now. Write for prices. He will treat you right. Send him a trial order.

**CONASAUGA**Barred and Buff  
Plymouth Rocks

It's the same old tale. At the Chattanooga show in December with Barred Rocks OF MY OWN BREEDING I won on seven entries 3d ckl, 1st and 3d pullets, 2nd pen, no old birds shown, and this in competition with TEN BREEDERS from FOUR STATES. At Atlanta in January, on one pen of Buffs, no Barred Rocks shown, I won 1st cock, 3d pullet 2nd pen. "Conasaugas" are bred right, mated right, and they're all right. They always win. You'd better try some eggs. \$2 one setting, \$5 three settings. You're sure to like them.

JULIAN McCAMY, Dalton, Ga.

**DON'T YOU KNOW**

that Lawson's Cream of the South White Wyandottes are not and cannot be surpassed for extra heavy bodies, low blocky shape, snow white plumage and winter layers? If you don't know this, send me 2.00 for 15 eggs from my best yard, containing 14 females and 1 male, scoring from 93 1-2 to 96 1-2 points by our best judges. Eggs from other good stock 7.00 per 100. Eggs from my Blue Ribbon S. C. W. Leghorns 1.50 per 15.

A. J. LAWSON Prop'r White Hill Poultry Farm,  
Route 4, Cleveland, Tenn.

Agents, Cyphers' Incubators and  
Brooders. Factory prices f o.b.  
Cleveland, Tenn.

S. C.

**BROWN LEGHORNS**

Eggs \$1.50 per 15, from a pen of prize winners at Aberdeen, Miss.

B. P. Rocks, eggs \$1.50 per 15.

Toulouse geese, large, well-colored. Eggs \$2.00 per 7.

I am sure to please you.

O. D. ANDERSON,  
Aberdeen, Miss.

**Mandy's Poultry School**

Every one interested in poultry raising will be interested in this valuable poultry book. Tells how Mandy overcame difficulties every one experiences with poultry and how she made a wonderful success. It's a guide book of every-day experiences from hatching to marketing poultry for every-day reference. It's free.

GEO. H. LEE CO., BOX 55, OMAHA, NEBRASKA

**EGGS FOR HATCHING**

From Blue Ribbon Winners.

White and Barred Rocks, Black Minorcas, Buff, White and Brown Leghorns, Silver Laced, White and Buff Wyandottes  
Buff Cochins and Golden Seabright Bantams.

Am booking orders for spring delivery at 15 eggs for \$1.50.

MRS. F. L. MIXON,  
Sta. A, Atlanta, Ga.

ALEXANDER'S

**WHITE WYANDOTTES**

No better in the South. 45 regular and special prizes, Marshall and Schwab judges. Eggs \$2.00 per 15. A. E. ALEXANDER,  
Charlotte, N. C.



**SECOND HAND**  
**CYPHERS INCUBATORS**  
**FOR SALE CHEAP**

I have a large number of No. 3—360 egg size Cyphers Incubators, manufactured by the Cyphers Incubator Co., Buffalo, N. Y., which I have taken to accommodate large operators who have installed Model Incubators (manufactured by me) in their hatching rooms. I will sell these Cyphers Incubators at \$18 each. They are guaranteed to be in good working order—in fact some of them were only bought of the Cyphers Incubator Co. late last season, and are less than a year old.

**RE--MODEL--ED**

Some of these No. 3—360 egg size Cyphers Incubators, manufactured and sold by the Cyphers Incubator Co., I have had shipped to my factory and fitted with my split-bottom diaphragms and my new patent thermostat, and refinished. These machines I will sell at \$24 each; and inasmuch as they contain my new thermostat, I will guarantee them to regulate more accurately, with less attention, and give larger average hatches than the 1905 Cyphers Incubator, as made by the Cyphers Incubator Co., under its new management, or any other make of incubator on the market, with the exception of the Model.

THIS, OR YOUR MONEY BACK. Here is a genuine chance to purchase a good incubator that is REALLY CHEAP.

For Sale by

**CHAS. A. CYPHERS**

Manufacturer of MODEL Incubators and Brooders

332 HENRY STREET, BUFFALO, N. Y.

## *Highest Award*

At our great State Fair, Raleigh, N. C., October, 1904, I won the Diploma of Merit for the highest scoring birds at the show, all classes competing. That's the record they make at the leading shows. Now if you want the best in

### BARRED, BUFF AND WHITE ROCKS AND WHITE WYANDOTTES

just write me and tell what you want. I can furnish you in stock or eggs. My entire farm is devoted to poultry. I have the grandest lot of pens mated I ever saw, scoring from 92 to 96 1-2. Will sell eggs from my finest prize matings at \$2.00 per setting or \$10.00 per 100. Other mating fine birds \$1.50 per setting or \$5.00 per 100, or \$45.00 per 1000 asst. Send order at once for eggs. If not needed now, have booked.

JOSEPH A. ISLEY, Prop'r  
**OAK CREST POULTRY FARM**  
**BURLINGTON, N. C.**

Specialist breeder of Barred, Buff and White Plymouth Rocks and White Wyandottes.

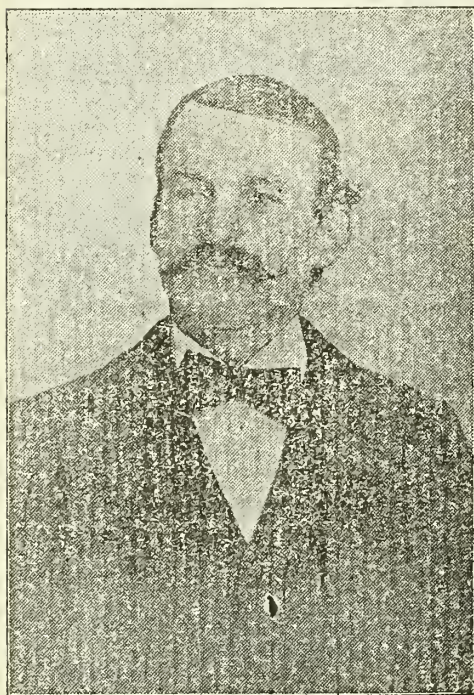


## Sunny Side Poultry Farm BURLINGTON, N. C. C. L. ISLEY, Proprietor.

Breeder of high-class, thoroughbred poultry. My pens this season are mated up with an unusually even lot of fine young birds, the best we have ever owned. All of my pens are headed with prize-winning males and females, and are sure to produce some high-scoring exhibition specimens in Barred, Buff and White Rocks, White Wyandotts, S. C. White and Brown Leghorns.

Can furnish birds in any quantity to suit customers and why buy cheap and inferior stock when you can buy the best almost as cheap? Eggs from my finest matings at \$2.00 per 15. Other matings, good birds, at \$1.00 per 15. Incubator eggs \$5.00 per 100. All inquiries promptly answered.

**C. L. ISLEY,** -- **Burlington, North Carolina**



## OPEN VIEW FARMS

Col. ROBT. L. ABERNATHY, Proprietor

**MOUNT HOLLY, - NORTH CAROLINA**

BREEDER AND SHIPPER OF THE BEST OBTAINABLE

Registered Trotting  
Horses, Registered Jersey  
Cattle, Registered Black  
Essex Swine, Registered  
Scotch Collie Dogs, Poul-  
try--B. P. Rocks, S. L.  
Wyandottes, S. C. Brown  
Leghorns, Buff and  
Partridge Cochins, Ban-  
tams. : : :

YOUR PATRONAGE SOLICITED. : : : PRICES RIGHT

## BRUNER'S WHITE PLYMOUTH ROCKS

*The Big Kind, that come up to and above  
Standard Weight.* : : : :

How many of you have your birds cut on weight in the show room? Why is it? Because you have a small strain.

Our strain is the big kind that easily attain size without pampering. They are typical Rock shape, snow white plumage, yellow legs and beaks, and fine bay eyes. They win in the show room. At the late Princeton show we won 1st, 2d and 3d on hens, 1st on cockerel, 2d and 3d on pullets, 1st, 2d and 3d on pens; 1st sweepstakes. Took all the special prizes, and were awarded a certificate of special merit for the best display of White Plymouth Rocks. This in strong competition with other good breeders. What more could any one want?

We have a few fine cockerels for sale at reasonable prices. Write quick for prices. They won't last long. Eggs from our best matings \$3 for 15, \$5 for 30, \$7.50 for 50.

We also have a fine pen of Barred Plymouth Rocks, headed by a very fine cockerel, with the fine narrow, deep barring; large size—above standard weight. This mating is sure to produce some prize winners. Will sell a few settings from this pen at \$3 for 15 straight.

## Bronze Turkeys

A few settings from a fine mating of two year old Tom and Hens, \$5 for 13.

All our stock is bred for utility, as well as for fancy. We expect a big trade on eggs. So if you want eggs from our high grade stock, get in your order early. Write us. Ask any questions you wish regarding our stock. Will cheerfully answer all correspondence.

**A. F. BRUNER & SON**

R. F. D. No. 22

PATOKA, IND.



# *Golden Plume Poultry Farm Company*

## BUFF PLYMOUTH ROCK COCK

### *“Rastus”*

Score 95. Winner of 1st as cockerel at the great Southern Inter-state Fair, Atlanta, Ga., October, 1903. Also winner of 1st as cock at the great Hagerstown, Md., Fair, October, 1904. Pronounced by 7 judges to be the best colored and most typical shape Buff Rock male ever produced. Owned, bred and exhibited by

GOLDEN PLUME POULTRY FARM CO.

Burlington, N. C.

## BUFF PLYMOUTH ROCK HEN

### *Southern Bell*

Score 95 1-2. Winner of 1st at the great Southern Inter-state Fair, Atlanta, Ga. Also winner of 1st at the great Hagerstown, Md., Fair, Oct., 1904. Owned, bred and exhibited by

GOLDEN PLUME POULTRY FARM CO.,

Burlington, N. C.

*Burlington, - - N. C.*



## Business Bringers.

Breeders Cards will be run under this head at the rate of one cent a word each insertion. No card taken for less than 25 cents. 25 words will be run for six months for One Dollar. Cash to accompany the order for all breeders cards.

R. C. BROWN LEGHORNS: Eggs, \$1.50 per 15. C. W. Hicks, Madisonville, Tenn.

BRADLEY'S Houdan's win. Send for circular. T. J. Bradley, Box 83R, Delmar, N. Y.

50 WHITE WYANDOTTE COCKERELS for sale; Duston strain; fine breeders.—Allen Sechrist, Dundore, Pa.

RHODE ISLAND REDS: Send your order for eggs to the Cherokee Poultry Farm, Madisonville, Tenn.

FRED AXLEY, Philadelphia, Tenn., can fill your orders for eggs from R. C. Brown or S. C. white Leghorns.

E. E. CARTER, Knoxville, Tenn., has some choice S. C. Brown Leghorn Cockerels for sale. write for prices.

R. I. REDS, white wyandottes. A few extra good buff Orpington cockerels; eggs in season.—John W. Morris, Wal-drop, Va.

J. R. BRUCE, Wooster, Ohio, Wyandotte Specialist, has pure, large, white Wyandottes for sale, bred from his winners. Single birds \$2 up to \$5. 8

BARRED Plymouth Rocks—America's best; Thompson, Hawkins and Bradley strains. Young stock for sale. Write for prices. T. H. Martin, Sandy Lake, Pa.

BUFF WYANDOTTES—Practical all purpose fowl, winter layers. This stock never had roup. Eggs, \$2. per 15, \$3 per 100. Marion Farm, Smyrna, Ga.

DON'T fail to send for Showalters fine circular of leading varieties of poultry, leading strains, stock and eggs for sale. Satisfaction guaranteed.

Walter Showalter, Harrisonburg, Va.

COLUMBIAN WYANDOTTES, Partridge and Buff Plymouth Rock Eggs at \$1.00 and \$2.00 per dozen.

E. H. Adams, Ellwood, Schuylkill Co., Pa. Write with stamp.

POULTRYMEN—Large list of Farms, many adapted to poultry keeping. Send Stamp. New Jersey properties a specialty. Paul F. Williams, New Brunswick, New Jersey.

FREE INCUBATOR.—Brand new 220 Egg Incubator given away. Send 10c. for trial subscription to the SOUTHERN RURALIST, and full particulars. Address, SOUTHERN RURALIST CO., No. 35 Marietta St.; Atlanta, Ga.

50 GRAND BUFF COCHIN BANTAMS fit to show or breed you winners at \$2.00 apiece, \$5.00 a pen, mated to produce the best results. Must sell at these exceedingly low prices because I must be disposed of my entire flock by February for I am going to make the S. C. White Leghorns a specialty. Walter A. Drott, 523 Elberon Avenue, Cincinnati, Ohio.

Black, Buff and Partridge Cochins and Bearded Silver Polish, \$2, \$3, and \$4 each. Eggs \$2 and \$3 per 13 Dr H Ballard, Chenoa, Illinois.

Single Comb Black Minorcas exclusively (Northup strain); eggs \$1 per 15, \$5 per 100; cockerels at bargain B C Dejo, Box 110, New Paltz, N. Y

Thoroughbred Fancy Barred and Buff Rocks, Black Minorcas, in their purity. Eggs \$1 per 15. For larger numbers address Earl Kutzner, Memphis, Mo., Route 2.

Buff Cochins, First prize winners.—Cocks and hens \$1.25 each, \$3 per trio. Eggs \$1.25 per 15. Special prices on large lots. W. P. Crowgey, Wytherville, Va.

Anconas, incessant layers, beautiful plumage, black and white; large red combs. First prize cockerel, Atlanta show. 15 eggs \$1.25, 30, \$2.00. Ben Summerour, Duluth, Ga.

Maryland Poultry Yards—Utility Poultry. Guarantee 13 chicks from 15 eggs or duplicate at half price. Setting \$1. Catalogue free. Charles H. Shriner, Taneytown, Maryland.

Barred Plymouth Rocks and Rose Comb White Leghorns. Eggs from high scoring, line bred birds \$1 per 15. Good breeders (Leghorns) 2 each, \$5 trio. Sam M. Cooper, Fountain City (suburb of Knoxville), Tenn.

Oak Hill's Poultry Farm's Barred Rocks are second to none. The leading strains in America. Hawkins and Thompsons farm range; great layers of large brown eggs; \$1.50 per setting Teresa Davies, Susquehanna, Pa

FOR SALE.—Eight fine large eight month's old male turkeys for breeding. Indiana bronze stock. Price \$4.00 each. Also some fine India game chickens. Address "Fancy Meadows Poultry Farm," Strawberry Plains, Tenn.

YOUR NAME in our poultry Directory brings you large Poultry Mail daily, including Poultry book, entitled, "500 Per Year on a City Lot," formula to force large egg production, also other valuable information. All for 10c silver. Schadt's Poultry Supply House, Dept. 11, Goshen, Ind.

White Wyandottes and Buff Cochins for sale—I have the following choice exhibition and breeding stock for sale, bred from Columbus, Dayton, Indianapolis, and Portland prize winners, Wyandottes 2 cocks, 5 cockerels. Cochins, 3 cocks, including second Columbus, 8 cockerels, 25 pullets, all scored. A bargain. Eggs \$1.50 per 13. S. Berger, Yorkshire, Ohio

For your winners and breeders go to Willow Brook Farm, who have always beaten the breeders calling themselves the originators. Over sixty (60) prizes and sixteen (16) specials at Madison Square Garden, New York, in the past three years. The largest and best stock in this country to select from. send two cent stamp for 40 page illustrated catalogue, testimonial book, and mating list describing thirty-two breeding yards and prices of eggs Willow Brook Farm, Box 75, Berlin, Conn.

Leghorn eggs \$1 per 15; 20 varieties of thoroughbred poultry; price list free; write today; satisfaction guaranteed. c L Shenk, Dept H, Luray, Va

Eggs and stock for sale; buff and white Orpingtons, brown and white Leghorns, white and silver Wyandottes, silver spangled Hamburgs and B Rocks: good breeders for \$3.50. O E Shook, Waugh, N. C

A good up-to-date journal, twice a month for 25 cents a year, and to the first subscriber received on each Monday for three months will receive the Industrious Hen free for one year. Home, Farm and Orchard, Peach, Tex.

W. J. Cheney, Cuba, Missouri—Breeder of Thoroughbred Fancy S. C. Brown Leghorns and Barred Rocks, the breeds that pay; eggs for hatching \$1 per setting; 30 eggs \$2; 50, \$3. One of the largest and best equipped poultry plants in South-west; circulars free.

### THE INDUSTRIOUS HEN:

Gentlemen:—

I have just gotten your January issue and let me congratulate you. It looks like the HEN means business.

Yours very truly,

Julian McCamy.

I consider THE INDUSTRIOUS HEN one of the best Business Bringers that I know of. Push your Southern Association scheme, for it is all right.

Yours truly,

B. S. Davis.

**SEND** THE INDUSTRIOUS HEN your orders for Job Printing; also, try an ad. in our columns and see if it don't pay you.

## 15,000 FERRETS

Largest ferret farm in the world. Strong, active, trim-built animals. They will clear your place of rats and drive rabbits from all manner of burrows. Book and wholesale price list sent free.—FARNSWORTH BROS., New London, Ohio.

## Oak Lawn Farm

ABERDEEN, MISS.

L. G. NISBET, Proprietor.

SILVER-LACED and WHITE WYANDOTTES.

Eggs from 1st and 2d prize winners at the leading Southern Shows, \$2.50 per setting.



# GILLIAM'S

## BROWN BUFF LEGHORNS

Winners Wherever Shown.

Stock hardy. Eggs fertile, will be properly packed and will produce stock that will please and win for you. EGGS—\$2 for 15; \$3.50 for 30; \$5 for 45. No trouble to answer questions, and I'll furnish the stamp.

G. W. GILLIAM, - - - MONTEAGLE, TENN.

## FORBES POULTRY YARDS.

### THIS FALL'S RECORD

AT BIRMINGHAM:—On Brown Leghorns—1st pen, 1st, 2d, 3d and 4th pullet, 2d cockerel, 3d and 4th hen, 3d cock; pen score 188 1-4 points. On White Leghorns—1st pen, 1st cockerel, 1st, 2d, 3d and 4th pullet.

AT HUNTSVILLE:—In S. C. Brown Leghorns: 2d pen (tie) 2d ckl., 3d pullet (tie) 3d hen (tie) White Leghorns: 1st ckl., 1st pullet, 1st pen.

Eggs: Brown Leghorn, \$2 and \$3 per 15; White Leghorn \$3 per 15.

MRS. FLORENCE FORBES, -- New Decatur, Ala.

## EGGS FOR HATCHING

FROM BLUE RIBBON WINNERS

### White Wyandottes

SPRING DELIVERY, 15 for \$2.00.

Winners at Birmingham, Dec. 6-9, 1st pen, 1st and 3d pullets, 3d cockerel; at Anniston, Dec. 13-16, 1st pen, 1st ckl., 2d and 3d pullet.

JOHN M. KENDALL, = = = Eufaula, Ala.

### S. C. White Leghorns

My birds are high class and up-to-date. Have won their share of prizes wherever shown. Carefully mated, kept clean, vigorous and active. Eggs \$2 per 15.

Mrs. L. H. Johnson, ==== Huntsville, Ala.

MADISON  
SQUARE  
GARDEN  
WINNERS

### 240 Egg Strain Rose and Single C. Brown Leghorns.

Over 40 Prizes in the Garden on the Leghorns. Rose and S. C. WHITE LEGHORN. No better layers. Large, white and winners. WHITE WYANDOTTES. (Duston.) Five Firsts in one show. BARRED and BUFF ROCKS. The real thing.

COLLIE and BULL TERRIER PUPS and DOGS. Cat.

W. W. KULP, Pottstown, Pa. Box 60.

### Brown Leghorns

That Pay. The Kind You Need  
Circular Free.—J. H. HENDERSON,  
KNOXVILLE, - TENNESSEE.

White Wyandottes, Pekin Ducks,  
White Holland Turkeys.

Eggs 15 for \$1.50.

Only a few choice birds for sale.  
Prices on application.

L. R. KELLY, Ridge Farm,  
Vinemont, Ala.

### AUVERGNE FARM

#### POULTRY YARDS.

White Wyandottes

. . . and . . .

S. C. White Leghorns

Eggs, \$1.50 for 15. \$7 for 100.

JULIAN L. SHIPP,

Highland Park, Tenn.

### LONG VIEW POULTRY FARM

Home of Thoroughbred Poultry.

BUFF COCHINS, BLACK  
LANGSHANS, LIGHT and  
DARK BRAHMAS,  
BARRED PLYMOUTH ROCKS,  
BROWN LEGHORNS, BUFF  
ORPINGTONS, BLACK  
MINORCAS, SILVER  
LACED WYAN-  
DOTTES.

EGGS, \$1.50 FOR FIFTEEN

Address, LONG VIEW POULTRY  
FARM, Sta. A, Atlanta, Ga.

### Ringlets for Sale.

E. B. Thompson's famous Ringlets, C. H. Latham's light Barred Pullet Strain, Fishel's White Rocks, Duston's Pure White Wyandottes, and Burdick's Golden Nuggets, mated and bought direct. 850 large vigorous cockerels and pullets from \$1.00 up. They are as fine as can be found in the South. Line bred from New York prize winners, scoring 93 to 94 $\frac{3}{4}$ . Finest exhibition and laying strains on earth, winning first, second, and third prizes in hottest competition at a number of shows this Fall. Eggs, \$1.50 per 15.

DR. J. W. LASLEY,

Burlington, N. C.





1023167359

## White Rock Cockerels!

I have a number for sale at prices ranging from \$2.50 each. These are of prize-winning stock. At the Chattanooga Poultry Show I won silver special for 1st pen, 1st cock, 1st and 3d pullet, 2nd, 3d ckl, 3d hen. Buy a good bird and improve your flock.

**A. E. MERRIAM**, 36 W. 9th St., Chattanooga, Tenn.

## I WON THE LION'S SHARE

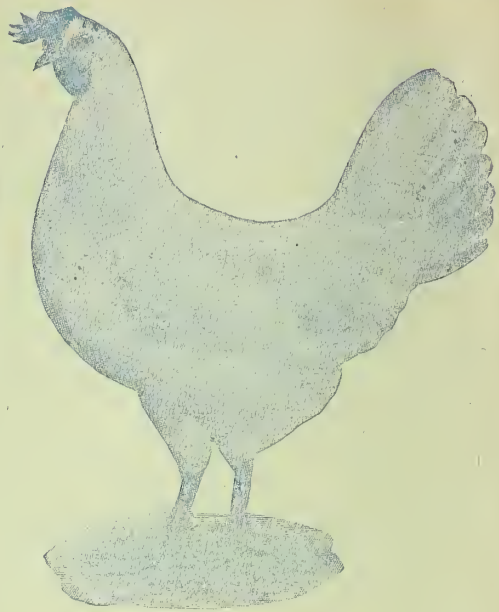
At the Great Chattanooga Show Dec. 13, to 17, on White Wyandottes. I won more cash and special prizes than any other exhibitor. I won 1st and 2d cock, 1st and 2d ckl, 1st and 2d hen, 1st, 2d and 3d pullet, 1st pen; on S. C. B. Leghorns 2d and 3d ckl, (tied 1st) 3d hen, 2d, 3d and 4th pullet; 1st pen, divided. Is above record good enough? I have some good breeders that will improve most any flock. Satisfaction or your money back.

**L. S. GREENWOOD**, 735 MARKET STREET, Chattanooga, Tenn.

## R. C. WHITE LEGHORNS ONLY

Of the highest breeding. Won all firsts at the Chattanooga Show. Heavy layers. Eggs from prize winners, \$2 per 15. Eggs from stock scoring over 91 points, \$1.50 per 15.

**E. C. ORTMEIR**, CHATTANOOGA, TENN., R. F. D. 1.



Score 95 1-2 Madison Square Gardens, 1904.

S. C. White Leghorns exclusively.

Exhibition birds a specialty.

Eggs and stock for sale.

**HAYDEN CLEMENT**,

SALISBURY, N. C.



## RHODE ISLAND REDS, 🌿 🌿 🌿

👉 THE GREAT EASTERN ALL-PURPOSE FOWL. 👈

## R. C. WHITE LEGHORNS,

👉 THE GREAT EGG PRODUCERS OF THE WORLD. 👈

Young stock now ready at prices to suit  
fancier or market poultry raiser. . . .

**"CHEROKEE FARM,"** MADISONVILLE,  
TENNESSEE. 🌿 🌿

## CHAMBERLAIN'S PERFECT

CHICK FEED.

HEN FEED.

MASH EGG FEED.

EVERGREEN CLOVER MEAL.

PIGEON FEED.



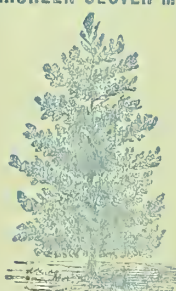
\$2.50 per 100 lbs.



\$2.00 per 100 lbs.



\$2.50 per 100 lbs.



\$2.50 per 100 lbs.



\$2.50 per 100 lbs.

Chamberlain's Perfect Feeds are all original and are the standard poultry foods of the world. Nothing just as good. Perfect Mash is the great moulting feed. Chamberlain's Perfect Lice Powder 25c per pound. Chamberlain's Perfect Lice Ointment 50c per jar. Some agents can sell at St. Louis prices, others cannot on account of the high rate of freight, but add a reasonable profit. **FOR SALE BY** John Leifer & Co., Little Rock, Ark.: J. Wilder & Co., Cincinnati, O.; Barber & Bro., Birmingham, Ala.; J. Steckler Seed Co., New Orleans, La.; Alexander Seed Co., Augusta, Ga.; Southern Poultry Supply Co., Washington, D. C.; Belmont Farm, Smyrna, Ga.; G. B. Benedict, Elizabeth, N. J.; A. D. Woods & Sons, Louisville, Ky.; R. W. Davidson & Co., Mobile, Ala.; H. G. Hastings & Co., Atlanta, Ga.; Waggoner & Bro., Johnsonville, Tenn.; Norton Poultry Farm, Dallas, Tex.; W. A. Houghston, Tuscaloosa, Ala.; E. S. Brown, Tampa, Fla.; Southwestern Seed Co., Fayetteville, Ark.; Ferd Staffel, San Antonio, Tex.; A. H. Soekland, Stuttgart, Ark.; D. T. Hargraves & Co., Helena, Ark.; Hausgen & Fulton Co., Anchorage, Ky.; The Styles Co., Oklahoma City, Okla.; Wm Elliot & Sons, New York City, N. Y.; Joseph Breck & Sons, Boston, Mass.; Cherry Hill Poultry Farm, Columbia, La.; Richart & Schulte, Houston, Tex. **EGGS! EGGS!** We have 1000 high grade White and Brown Leghorn Hens and to get your name will send two settings for \$1. We do this to send you our Catalogue. Only two settings sold to any one party. Eggs sold at all times of the year. **W. F. CHAMBERLAIN**, "The Perfect Chick Feed Man," St. Louis, Mo.